

# FINANCIAL TIMES

EUROPE'S BUSINESS NEWSPAPER

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D 8523 B

British budget  
in detail,  
Pages 14-27

World news Business summary

## Philippine Chase to rebels step up attacks

The New People's Army, the military arm of the banned communist party of the Philippines, has stepped up attacks against military and civilian targets since President Corason Aquino freed more than 500 political prisoners, including top communist leaders.

At least 100 people including NPA guerrillas have died in NPA attacks in the past three weeks. Aquino formed a presidential committee on human rights headed by former senator Jose Diokno, who was jailed by deposed President Ferdinand Marcos.

In Washington, the State Department handed over to the Philippines Government 2,300 pages of documents brought to Hawaii by Marcos. They were impounded by US customs and are believed to contain clues to the whereabouts of his hidden wealth. Page 4

### EEC concern

The EEC expressed concern to the Reagan Administration over US plans to reduce its \$210m contribution to the United Nations budget by a third this year.

### Malaysia bombs

Four bombs exploded in the Sabah logging town of Sandakan in east Malaysia. A newspaper seller was killed and three policemen wounded.

### Eleven die in SA

Eleven black people were killed in South African violence and two white women and a child were hurt after cars were stoned and petrol-bombed. Page 4

### Mediator leaves

Rezaq, France's mediator with the kidnappers of French hostages in Lebanon, said he was abandoning efforts after claims that he had dashed their chances of release.

### SMH chief jailed

Hans Lampert, former partner in the private West German bank SMH, which recently collapsed in 1983, was jailed for 43 months on two counts of serious fraud.

### Sindona imprisoned

Sicilian financier Michele Sindona, a former Vatican adviser, was sentenced to life imprisonment after a Milan court convicted him of arranging the 1979 contract killing of lawyer Giorgio Ambrosoli. Page 2

### Milan wife deaths

Three men died in Milan after drinking adulterated wine bought from supermarkets.

### Woman rescued

A Chinese woman who spent nearly 80 hours under the ruins of Singapore's collapsed New World Hotel was rescued. Contact has been lost with some 50 people still trapped in the debris.

### Monrovia protest

Schoolchildren demanding that salaries withheld from their teachers be paid went on the rampage in Monrovia in the biggest demonstration against Liberian President Samuel Doe for more than two years.

### Employers' crisis

Yvon Chotard, deputy chairman of the Paternat French employers' confederation, resigned unexpectedly, plunging the organisation into crisis. Page 3

### Madagascar havoc

Up to 20,000 people have been made homeless as Cyclone Hoinonina continued to wreak havoc on the East African island of Madagascar.

### New buck passed

US Government is to change the design of the currency to thwart counterfeiters.

## Chase to build takeover defence

CHASE MANHATTAN, the third biggest US banking group, is seeking shareholder approval to introduce a series of anti-takeover provisions at its annual general meeting next month. Page 25

DOLLAR closed in New York at DM 2.2645, SF 1.8850, FF 6.8820 and ¥175.40. It was little changed in London, rising to DM 2.249 (DM 2.2475) and FF 6.915 (FF 6.9065). It was lower at SF 1.8835 (SF 1.884) and ¥175.0 (¥175.85). On Bank of England figures, the dollar's exchange-rate index was unchanged at 116.7. Page 43

STERLING closed in New York at \$1.4750. It was firm in London, gaining 1.25 cents against the dollar to \$1.4775. It was also higher at DM 3.3225 (DM 3.2925); SF 2.7825 (SF 2.78); FF 10.2175 (FF 10.1175) and ¥258.5 (¥257.25). The pound's exchange-rate index rose to 74.3 from 74.0. Page 43

WALL STREET: The Dow Jones industrial average closed 13.05 up at 1,789.87. Page 50

LONDON: Equities rose in reaction to the budget and gilts were stronger. The FTSE 100-share index closed at a record 1,444.4 up 21.4, while the FT Ordinary share index ended 18.9 higher at 1,374.8. Page 50

TOKYO: Concern over the yen's exchange rate combined with profit-taking to trim 18.20 off the Nikkei average to 14,639.22. Page 50

GOLD fell \$2.25 an ounce in the London bullion market to close at \$350.50. It rose in Zurich to \$351.25 from \$350.45. In New York, the April Comex settlement was \$350.20. Page 42

US WEST, telecommunications group, says it will take a one-time charge of \$114m against its earnings for the first quarter in connection with an early retirement programme. About 3,000 of the group's 70,000 employees have taken early retirement since November.

EXXON, the world's largest oil company, is to launch a major corporate restructuring as part of its drive to reduce outgoings in the wake of the halving of oil prices. Page 28

ALFA-LAVAL, Swedish engineering and farm equipment group, reported a strong return to profitability last year after 1984's weak performance, which led to restructuring. Page 29

CHRISTIANIA BANK, Norway's second largest commercial bank, achieved record operating profits last year. Page 29

PARIBAS, French state-owned bank, sold its stake in Providence, an insurer, to Axa Drouot, which is engaged in a takeover battle with Compagnie du Midi for control of Providence. Page 29

WAH KWONG, troubled Hong Kong shipping company with debts of US\$820m, said its creditors would give it 60 days to devise a restructuring plan. Page 31

DOMINION TEXTILE of Canada has increased its bid for Avondale Mills of Alabama from US\$24 to US\$26 a share and extended the closing date for its offer from March 26 to March 31.

JACOBS SUCHARD, Swiss chocolate and coffee group, plans to raise up to SF 400m (\$212.3m) through a rights issue and a public placing of shares to finance further expansion. Page 29

COMINCO, Vancouver-based mining group, and Alaska's authorities have reached agreement over building a road and port to serve the country's proposed Red Dog Mine, world's richest zinc and lead deposit. Page 30

BUIFONI, Italian foods and confectionery maker, which last year came under control of Mr Carlo de Benedetti's CIR group, made a marginal profit in 1985 after two years of heavy losses. Page 29

FRIDENTAL-BACHE Securities of the US is to pay \$11.95m (\$17.5m) for full control of Clive Discount of the UK. Page 34

## Chirac pledges early reply to Mitterrand

BY DAVID HOUSEGO AND PAUL BETTS IN PARIS

PRESIDENT Francois Mitterrand and Mr Jacques Chirac, the leader of the French parliamentary right, appeared unable to agree last night on the terms under which the new government would be formed after the right's narrow victory in last Sunday's election.

Emerging from the Elysée Palace after more than two hours of talks with the President, Mr Chirac said that he had discussed with Mr Mitterrand the forming of a new government and that he would give his reply "as soon as possible."

Mr Chirac's talks at the Elysée Palace were the first confirmation that Mr Mitterrand had offered the

leader of the neo-Gaullist RPR party the post of Prime Minister.

But the absence of a formal announcement of Mr Chirac's appointment was also the first sign of the difficulties involved in power sharing between a Socialist president and a new right-wing majority in Parliament.

The courtyard of the Elysée Palace was thronged with journalists and cameramen from early this morning after President Mitterrand had unexpectedly announced on Monday night that he would choose a Prime Minister shortly - and probably on Tuesday - from the ranks of the new parliamentary majority.

Right-wing deputies welcomed the President's statement as an auspicious beginning to "cohabitation."

Last night's disagreements appear to have focused on defining the roles of Prime Minister and President and Mr Chirac's insistence on assurances from Mr Mitterrand over key appointments and allowing the right to legislate by decree.

The RPR and the UDF want to accelerate their legislative programme by being able to short-cut the lengthy parliamentary procedures and thus be able to put through some laws by decree. That is a course often followed by French governments, but one that requires the President's signature. It appeared yesterday that Mr Mitterrand might be unwilling to allow through certain projects to which he is publicly opposed.

Disagreements might also have occurred over sensitive defence and foreign affairs portfolios, where the President's prerogatives are directly involved - as well as other important appointments in the administration.

The negotiations are crucial because under the French Constitution once the President has named

## Nixdorf's death robs Germany of ingenious innovator

By John Davies in Frankfurt

MR HEINZ NIXDORF, who died on Monday night at the age of 60, was always a maverick figure - a quick, tough, independently-minded and restless man. The success of his data processing company, Nixdorf Computer, made him one of West Germany's leading businessmen but one with the uncomfortable trait of speaking out sharply and critically.

His career has often been cited as an example to others in a nation painfully aware of its need to spur innovation. While still a university student in 1952, he began developing an electronic calculator in a basement workshop in the industrial town of Essen. Now, his business has world sales of nearly DM 4bn (\$1.78bn) a year and 23,000 employees.

At the pinnacle of his career, Mr Nixdorf was welcoming hundreds of customers and senior staff at a crowded reception at the Cebit computer fair in Hannover when he collapsed and died of a heart attack.

The immediate reaction of the Frankfurt Stock Exchange yesterday was to mark down the price of Nixdorf Computer shares. They fell DM 16 to close at DM 580. But while Mr Nixdorf to the very last dominated his company and took a close interest in production details, he was intent in recent years on ensuring that his life's work should survive him.

He brought in outside investors by launching his company on the stock exchange two years ago. Typically, he had long held back from such a step and finally made clear that outsiders would get only non-voting preference shares. With a determined grin, he said that he had no intention of giving up any control over the business.

In addition, he named Mr Klaus Luft as his successor. Mr Luft, the deputy chief executive, is a young and persuasive marketing expert. After Mr Nixdorf's death, it is up to the company's supervisory board, meeting on April 17, to decide on the succession.

Mr Nixdorf, with other members of his family, held about 70 per cent of the company's shares, all of them ordinary voting shares. Mr Nixdorf always kept his business and family life separate: none of his three sons is involved in the business.

In building up his company, Mr Nixdorf originally concentrated on being a supplier to large accounting-equipment manufacturers but soon began marketing products himself. As computers became

## UK cuts tax rate and forecasts 3% growth

BY PHILIP STEPHENS, ECONOMICS CORRESPONDENT, IN LONDON

MR NIGEL LAWSON, Britain's Chancellor of the Exchequer, yesterday announced a 1 percentage-point cut in the basic rate of income tax in a budget aimed at winning the widest possible support for the Conservative Government at a next election to the Treasury of less than £1bn (£1.45bn).

Shrugging off a £5.4bn drop in North Sea oil revenues and predicting that 1986 will be the best year for the UK economy for a generation, he presented a package of incentives designed to boost wider share ownership, encourage charitable donations and alleviate long-term unemployment.

In parallel, Mr Lawson sought to maintain the confidence of financial markets by cutting his target for the public-sector borrowing requirement in 1986-87 by £500m to £7bn and signalling that the 1985-86 target might be undercut. That was seen in the City of London as paving the way for an early cut in UK interest rates.

The reduction in the basic tax rate to 29 per cent was partly offset by a decision not to raise thresholds for the highest-rate taxpayers fully in line with inflation.

Mr Lawson said the aim was to concentrate the benefits of his limited room for manoeuvre after the oil-price collapse "not on the rich but on the great majority of ordinary taxpayers." The wealthy, however, are expected to benefit from a decision to abolish capital transfer tax for lifetime gifts and replace it with a renamed inheritance tax.

For 1987, possibly the last budget before a general election due at the latest by mid-1988, Mr Lawson pencilled in tax cuts of £2bn. Over the next two years, the financial statement and budget report that accompanied the speech shows scope for

### MAIN POINTS

- ECONOMIC FORECASTS: Output in 1986 to rise by 3 per cent and inflation to fall to 3 1/2 per cent. North Sea oil revenues to fall to £5bn in 1986-87 from £11.9bn in 1985-86. This assumes a price of \$15 a barrel.
- FISCAL AND MONETARY TARGETS: Public-sector borrowing requirement for 1986-87 of £7bn, 1 1/2 per cent of gross domestic product. Monetary growth targets of 11 to 15 per cent for M3 and 2 to 6 per cent for M1.
- INVESTMENT TAXATION AND INCENTIVES: Stamp duty on share transactions cut from 1 to 1/2 per cent from October 27, date of "big bang" in London markets. Stamp duty extended, however, to previously exempt transactions including deals within a single account period and takeovers and mergers. Conversion of UK shares into American depositary receipts subject to 5 per cent duty, effective immediately. Individuals' investments of £2,400 a year, kept in a Personal Equity Plan account for at least one to two years, will attract no tax on reinvested dividends or on capital gains on disposals. Business Expansion Scheme, which allows tax relief on investments in certain companies, extended indefinitely, but additional restrictions on asset-based schemes.
- PERSONAL AND CAPITAL TAXATION: Basic income-tax rate cut from 30 to 29 per cent. Personal allowance raised by 5.7 per cent in line with inflation. Higher-rate tax bands raised by less than inflation rate. Basic-rate tax to be withheld from foreign entertainers and sportsmen working in UK. Discussion document published on possible reforms of personal taxation. Capital transfer tax revised and renamed inheritance tax.
- BUSINESS TAXATION: Engine size-based charges on company cars to be restructured in line with EEC directive on exhaust emissions. Public companies allowed tax relief on single gifts to charity up to maximum of 3 per cent of annual dividend - one of several changes to encourage donations to charities. Corporation tax for large companies cut from 40 to 35 per cent, in line with return announced in 1984 budget.
- DUTY: 7.5p rise on gallon of petrol, 6p on diesel; 11p on packet of 20 cigarettes (but no change on cigars and pipe tobacco); no change in duty on wine, beer or spirits.

price averages around \$15 a barrel in 1986-87 and that the sterling-dollar exchange rate remains close to a recent rate averaging around \$1.45. He was adamant, however, that Britain would not cut its production to help to stabilise the world oil price.

Much of the hole in government revenues left by lower North Sea oil revenues has been made up by buoyant revenues elsewhere, reflecting strong increases in earnings and consumer spending and rising company profits.

Mr Lawson said those revenues were over forecast to be around £3bn higher in 1986-87 than forecast at the time of the last budget. That meant that the fiscal adjustment, or scope for tax cuts, of £3 1/2bn pencilled in at the time of the last budget had not been eliminated completely but had been reduced to £85m.

The oil price fall and the parallel fall in sterling's value against European currencies should also give important stimulus to manufacturing industry, providing what Mr Lawson called "an outstanding opportunity both to increase its exports and to reduce import penetration."

He forecast that that would contribute to balanced growth in output over the next year with investment and exports rising faster than consumer spending.

In a brief review of monetary policy, Mr Lawson said he was reinstating the target for the broad measure of the money supply, sterling M3, with a tighter target for the narrow money-supply measure M0.

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Page 28

## GM discussions on Land Rover purchase close to breakdown

BY PETER RIDDELL AND KENNETH GOODING IN LONDON

TALKS about the future of Land Rover between Britain's Department of Trade and Industry and General Motors (GM) of the US are perilously close to breaking down completely.

This emerged last night at the same time as GM revealed that its Vauxhall subsidiary in Britain suffered an unprecedented net loss of £47.4m (\$70m) in 1985 despite achieving record car sales and market share.

Meanwhile, the trade and industry department reacted to allegations that it was favouring GM and freezing out the consortium that wants to organise a management buy-out of Land Rover. It said the consortium would today be given all the financial information it had so far unsuccessfully sought.

Some ministers were, unusually, absent from the budget statement in the House of Commons yesterday so they could attend a lengthy meeting with GM.

There were signs at Westminster last night that the hoped-for compromise deal with GM might prove unobtainable.

Mr Paul Cannon, the Trade and Industry Secretary, has been looking for a compromise which would enable GM to buy Leyland Trucks from state-owned BL and to take a significant interest in Land Rover while leaving a major British component in the running of the latter company.

GM has consistently said it does not want Leyland Trucks without Land Rover.

The talks between Britain and GM over the past six days have led to the allegations that other potential bidders for Land Rover are being frozen out.

But last night Mr Peter Morrison, the Minister of State for Industry, gave an assurance to Mr Anthony Beaumont-Dark, a Conservative MP, that Schroder Ventures, the merchant bank acting for the management buy-out consortium, would be given all the financial details it needed. Mr Beaumont-Dark represents a constituency in England's West Midlands, centre of the UK motor industry.

The Government still hopes to reach a decision about Leyland



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EUROPEAN NEWS

Sindona given life sentence over killing

By Alan Friedman in Milan

MR MICHELE SINDONA, the Sicilian financier and former Vatican adviser, was yesterday sentenced to life imprisonment after being convicted by a Milan court of having arranged the 1979 contract killing of Mr Giorgio Ambrosoli, a lawyer who was officially investigating Mr Sindona's finances.

The shadowy Mr Sindona was once the owner of an important banking empire in Italy and of the Franklin National Bank in New York. He was convicted and sentenced a year ago in Milan to 15 years in prison for fraudulent bankruptcy in the 1974 collapse of his Italian banking empire.

In 1980 the now 65-year-old Mr Sindona was sentenced 25 years after a New York trial for fraud and perjury in the 1974 collapse of the Franklin National Bank.

He was extradited to Italy in September, 1984, and may, under a US-Italian treaty, be returned to prison in New York state before again being returned to Italy to serve his sentence here.

Also convicted and sentenced to life imprisonment yesterday was Mr Robert Venetoeel, a New York-born alleged mafioso who organised the killing of Mr Ambrosoli. At Mr Sindona's behest, Mr Venetoeel, speaking in a Brooklyn accent, declared after hearing his sentence: "This is not a fair trial. They have no proof."

The true significance of Mr Sindona's conviction goes beyond the case itself. He, like his former friend the late Roberto Calvi of Banco Ambrosiano, is a mainstay of the sinister underclass of Italian politics and finance.

The state prosecutor in Milan described him as being linked to the Italian and US Mafia and as "among the most dangerous criminal elements of Italian society."

Few Italians need to be reminded of Mr Sindona's many alleged ties with the Mafia, his membership in the banned P-2 freemasons' lodge and his extremely close business ties with the Vatican Bank. His power was rooted in the secretive para-state which flourished in Italy in the 1960s and 1970s.

He was at one time hailed by Mr Giulio Andreotti, the present Foreign Minister and former Prime Minister, as "the saviour of the lira."

Mr Sindona, for his part, has described Mr Andreotti as "a friend."

Indeed, Mr Sindona's return to Italy 15 months ago off a political storm which led to the resignation of Mr Andreotti for his alleged ties to Mr Sindona. Mr Andreotti survived the parliamentary motion yesterday's sentences included a four-year jail term for Mr Luigi Cavallo, who was employed by Mr Sindona to intimidate the late Mr Calvi after their relationship soured.

The murder conviction is based on the prosecution's case that Mr Sindona paid \$50,000 to Mr William Joseph Arico, a hired killer, who murdered Mr Ambrosoli in Milan on July 11, 1979.

Mr Ambrosoli had been appointed by the Bank of Italy to carry out the liquidation of Mr Sindona's Banca Privata. Mr Arico later died in a US prison under mysterious circumstances.

Mr Sindona, who came from modest origins in Sicily, developed intimate ties with senior Vatican Bank officials in the late 1950s and 1960s. He not only acted as an investment adviser to the Holy See but was also close to various Rome politicians.



Sindona surrounded by Carabinieri in the Milan court where he was sentenced yesterday

Soviet output rises 7.3%

By David Buchan

MR MIKHAIL GORBACHEV'S ambitious five-year plan for the Soviet economy has got off to a creditable start. Industrial output has increased by 7.3 per cent and labour productivity by 6.9 per cent in the first two months of this year compared with the same period of 1985.

In the energy sector, important for its export orientation, gas extraction increased by 10 per cent, but oil output

remained static at the low level of last year's exceptionally harsh winter months. Reporting the figures, the newspaper Ekonomicheskaya Gazeta put the blame for the stagnation of the Tyumen regional oil sector.

All major industrial sectors were reported to have boosted output over the level of January-February 1985. But the economic press also noted some

of the extraordinary production swings that occur in Soviet factories as scarce supplies suddenly become available or as workers "storm" at the end of the month.

For instance, machine tool factories in Leningrad and Tbilisi were reported to have fulfilled 79 and 81 per cent, respectively, of their monthly targets in the last week of February alone.

Soviet economic reforms Estonia demonstrates how it's done

By David Buchan, recently in Tallinn

IF SOVIET economic reform can be said to have a leading edge, Estonia is it. With a small population of 1.5m people and a Scandinavian sense of efficiency, this Baltic republic makes a good laboratory.

The admiring way in which Mr Abel Aganbeyan, chief economic adviser to Mr Mikhail Gorbachev, the Soviet leader has talked recently of the Estonian experiments indicates that he would like to see the changes spread to the rest of the country.

Estonia is unique among Soviet republics in having reforms going on in agriculture and services, ranging from family farms, direct retail outlets for consumer goods manufacturers and greater profit incentives. Local initiative has played a large part in the reforms, possibly for cultural reasons or perhaps because Estonia, like the other Soviet Baltic states and Eastern Europe has lived with central planning for fewer years than the rest of the Soviet Union.

Most of the management changes in Estonian agriculture and services were home-grown ideas, and in the centrally-conceived industrial reform, Estonia successfully fought the Moscow Domestic Trade Ministry to have retailers included in the experiment and producers allowed to set up their own shops.

Perhaps the best, or at least broadest, achievement has been in agriculture, where unlike most of the rest of the Soviet Union the average basic wage in Estonia (260 roubles a month in 1985) now outstrips that in industry (215 roubles). Estonian annual is two and a half times the national average. Against the Soviet trend, there is a modest net migration from the towns back to the countryside.

One reason for this is that Estonia was the first region, starting in the mid-1970s, to combine management of agriculture with most of its supplier industries, in a way that has now been imitated across the country.

Not only did planning improve under this system, but more money was spent on housing, shops and schools, to

mitigate what Marx called the idiosyncrasy of rural life. A disadvantage, according to Mr Olev Lagus of the Estonian Academy of Sciences, is that the enterprises which make agricultural machinery and fertiliser remain outside these regional agro-industrial organisations.

Estonia now has another novel idea up its collective sleeve: introduction of a differentiated agricultural rent to create equal financial condi-

Having your television repaired in Estonia only takes a couple of days and the repairman can make a profit. Local initiative has played a large part in the republic's approach to industrial and agricultural change and its success in improving efficiency is seen as a model for the country.

tions for farms on good and bad land. As Mr Lagus and his colleagues explain, the problem is that for the purpose of fixing wholesale farm prices, the vast Soviet Union is divided into just three zones.

Since farm prices cannot be properly differentiated to reflect land differences inside these enormous geographical zones, a variable rent should be introduced. The idea remains in political limbo at present because of powerful consumer objections that introducing land rents will raise food prices.

For a little over a year, Estonian light industry has, under the national experiment started by the late Mr Yuri Andropov, faced new rewards and penalties. Tallin's Marat Textile Company has one enormous geographical zone, a productivity increase last year of 18.6 per cent, compared with a 10.5 per cent target.

The new system gives customers greater powers over producers like Marat, which last year paid some 700,000 roubles

in fines for complaints about its packaging. But it also requires fewer production targets and lets its workers dispose of more of the profits.

Mrs Ehl Ruben, Marat's personnel director, says she is looking forward to the new freedom won from the Moscow Trade Ministry for Estonian consumer goods companies to set up their own high street shops.

The Estonian experiment, attracting most national attention involves Elektron, a chain of 43 television repair shops around the republic. Under the old system workers kept only 35 kopecks for every one rouble of repair work they did, so many did business on the side (or on the left, as the Russians say).

The new deal, which affects 24 of Elektron's shops, allows workers to keep all the profit on any business above a certain target.

The upshot, says Mr Vello Rink, Elektron's director, is that repairs take two to three days compared with 10 to 14 days before, and the shops provide new services such as home visits by repairmen.

Productivity has risen by 40 to 50 per cent, and wages in line with this, to 350 roubles a month or more.

Mr Rink is particularly pleased that he has got the Republic's planners to agree to give his company a "stable" target of a 60 per cent increase in output over 1985-90. He says the normal annual ratcheting up of targets in line with previous year's performance robs workers of profit and incentive.

The Elektron director reports Mr Aganbeyan on a recent visit to Tallin as questioning whether targets were really needed for service industries, whose only function was customer satisfaction. Mr Rink himself says he can foresee a situation with targets eliminated from services.

Estonia's chief planner, Mr Gustav Tynispeeg, says all these experiments show "how Socialism can work." The question remaining, however, is how well they can be translated to the many other poorer parts of the Soviet Union which lack the flexibility of Estonia.

Civil servants' wage strike hits Finland

By Olli Virtanen in Helsinki

A STRIKE by Finland's government employees has paralysed trains and domestic air traffic and severely disrupted external flights and the postal service. The two-day action ending today follows a concerted strike by the country's main blue collar union SAK, which affected much of the same services for three days at the end of last week.

The civil servants' union called the strike in support of demands for a 6 per cent pay increase plus FM 900 (£107) a month. This compares with the 2.4 per cent which SAK accepted after its strike.

Civil servants yesterday warned that they will begin an indefinite strike on April 2 if negotiations do not bring a settlement by then. That action would first involve some 20,000 government employees in the Helsinki area, and within two weeks the number of strikers would increase to 42,000 across the country.

Poland's miners demand working week concession

By Christopher Bobinski in Warsaw

THE NEW Polish miners union is demanding that the Government concede the principle of voluntary Saturday working for the coal, as well as other underground extractive industries, despite last month's official order making Saturday working compulsory.

Successful opposition to week-end working in the mines was one of the great issues in the strikes of 1980 which led to the emergence of the Solidarity movement. Output the following year fell as a result by 30m tonnes, with a consequent fall in crucial hard-currency coal export earnings.

Compulsory working on Saturdays was restored in the mines, albeit at more than double the daily wage rate, with the onset of martial law in 1981. The compulsory working orders expired at the end of last year but were extended by the Government in February until 1990.

Poland, meanwhile, has agreed to accept the SDR 600m (£474m) membership quota suggested by the International Monetary Fund in the run-up to its re-admission, the Government, Mr Jerry Urban, confirmed yesterday. While the vote on Poland's membership is expected soon, Mr Urban refused to comment on when it expects to rejoin the fund.

Working on Saturdays, however, is an economic necessity for the majority of miners. However, the union is concerned to establish the principle of voluntary working, as well as to improve the flow of goods to special miners' shops. This year, the average monthly coal miner's wage, which is traditionally at the top of the industrial scale, is expected to reach Zl 50,000 (£207), a fifth of which will be earned at week-ends on average.

Poland, meanwhile, has agreed to accept the SDR 600m (£474m) membership quota suggested by the International Monetary Fund in the run-up to its re-admission, the Government, Mr Jerry Urban, confirmed yesterday. While the vote on Poland's membership is expected soon, Mr Urban refused to comment on when it expects to rejoin the fund.

S. Korea deficits fillip

South Korea's current account deficit narrowed to \$138.3m (£95m) in February from \$322.9m in January, but remained wider than the \$124.4m in February 1985, provisional Bank of Korea figures show. Reuter reports from Seoul. The trade deficit narrowed to \$77.5m from \$184.4m in January and \$79.9m a year earlier.

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ANOTHER PLUG FOR TOSHIBA

<p><b>TOSHIBA INFORMATION SYSTEMS (UK) LTD</b> Office Automation Equipment 1986</p>
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# Patronat leader under attack as deputy quits

BY PAUL BETTS IN PARIS

THE FRENCH employers' confederation, the Patronat, has been plunged into crisis by the surprise resignation of its deputy chairman the day after right-wing parties won a narrow majority in Sunday's parliamentary election.

By dramatically resigning at the end of a Patronat executive council meeting, Mr Yvon Chotard has openly challenged the leadership of Mr Yvon Gattaz. He is now expected to compete directly for Mr Gattaz's post when the chairmanship comes up for renewal at the end of this year.

Relations between the two have been difficult ever since Mr Gattaz became chairman in December 1981. However, they decided to try to work together to enable the Patronat to show a united front during the past five years of Socialist government in France.

Mr Chotard, submitted a stinging letter of resignation openly criticising the chairman, claiming he was not "capable of conducting the necessary policy." The fundamental clash has been their radically different approach to labour relations. Mr Chotard, who has been responsible for labour relations at the Patronat since 1972, believes in close consultation and collective bargaining with the French trade union confederations.

In contrast, Mr Gattaz has been pressing for direct negotiations between employers and workers, short-circuiting the

central union structures. In so doing, Mr Gattaz has sought to take advantage of the current debilitated state of the large unions which have been forced to adapt themselves to the profound change in workers' attitudes over recent years.

These new attitudes have included a more realistic approach to wage demands and industrial restructuring in the face of the growing pressures on the domestic job market.

Mr Chotard, who is close to the neo-Gaullist RPR party led by Mr Jacques Chirac, believes the "labour dialogue" will become even more important now that the right has won a majority, albeit a slim one, in the National Assembly.

He claims that the current Patronat leadership is not able to create the necessary internal cohesion in the confederation in this delicate period of French economic and political life.

Razah Raad, France's unofficial mediator with the kidnappers of French hostages in Lebanon, said yesterday he was abandoning his efforts following charges that his mission had ruined the hostages' chance of release. Reuter reports from Paris.

The charges were made on television by Syrian-born Omran Adham, a mysterious figure who describes himself as a personal envoy of President Francois Mitterrand to Damascus. French officials have declined to comment on his status.

# Test set for EEC standards short cut

By Paul Cheswright in Brussels

THE EUROPEAN Community's new short-cut approach to setting technical standards will have its first test with simple pressure vessels.

Trade ministers meeting in Brussels yesterday received from the European Commission the first proposal under a system agreed in May 1985 for establishing a simple Community standard based on essential health and safety requirements.

The system is designed to cut away the lengthy negotiations needed to set a standard product-by-product. Instead the idea is to fill in basic requirements, leave it to standards bodies to settle the technical details and have mutual recognition of existing national standards. Goods meeting the Community standard would have free circulation among the 12.

Over the next few months the pressure vessels proposal will be followed by others dealing with construction machinery, lifting and hoisting gear and machine tools. How the ministers handle the pressure vessels proposal will be an indication of the speed at which they will be able to move on the others.

The Commission has chosen to deal with pressure vessels first because of the safety hazard they represent and because the Community countries have varied approaches on the best way of protecting users from the risk of such vessels bursting.

In the context of the immediate proposals simple pressure vessels are defined by the Commission as "compressed air reservoirs, reservoirs for motor vehicles and containers for the storage of certain gases."

The essential safety requirements put forward by the Commission are generally expressed in performance terms but do veer into the type of materials to be used for construction, their chemical composition and mechanical properties.

Ministers had a brief, inconclusive look at the proposal yesterday but spent more time considering standards directives on the table before the new approach came into force.

# Spending frozen by ruling on UK

By Quentin Peel in Brussels

EEC spending on social and regional projects, including training and job creation schemes, worth some Ecu 320m (\$307.2m) is likely to be frozen as a result of the British Government's success in winning a European court injunction over its contribution to the Community budget.

A further Ecu 70m in Third World aid will also be affected.

Those are the major items in the Ecu 563m challenged by the British Government as having been unlawfully added to the EEC budget by the European Parliament for the current year.

The UK action will save the Government an immediate \$27.5m in excess payments made in the first three months of the year, and the European Commission now has to decide whether to repay comparable amounts to the other 11 member states.

The injunction was granted by the president of the European Court pending a major case against the European Parliament's version of the budget, being brought by the Council of Ministers and Britain, France, Luxembourg, the Netherlands and West Germany.

The British success was described yesterday as a "pyrrhic victory" by angry members of the Parliament who warned that it could cause a new political backlash directed at Britain's budget rebate.

"The British Government has blown it," Mr John Tomlinson, a Labour spokesman on the budget committee, said. "Mrs Thatcher will get her £12m back, and the price she will pay for it is that £300m rebate placed in jeopardy."

The decision by the court president asks the European Commission to execute a budget in line with the Ecu 32.7bn approved by the EEC budget ministers, and not the Ecu 33.2bn passed by the parliament.

Other MEPs challenged the court's ruling, on the grounds that it appeared to recognise a budget which had not been approved by the parliament, as the Treaty of Rome requires, but merely by the budget ministers.

The member states challenge the parliament's budget on the legal grounds that it exceeds the rate of increase laid down in the budget regulations.

RPR leader keeps France guessing, writes David Housego in Paris

# Chirac wears confident smile

ALL DAY yesterday, Mr Jacques Chirac wore the smile and self-assurance of a man who knew that he would step into the Prime Minister's shoes.

Despite last night's hesitant negotiations with President Mitterrand two events had made his appointment seem increasingly inevitable after Sunday's election. The first was President Mitterrand's brief statement from the Elysee on Monday night that he would appoint the new Prime Minister from within the ranks of the right wing majority in the National Assembly.

The second was the private conclave of leaders from the neo-Gaullist RPR and the centrist UDF on Monday who effectively agreed they would not support any other Premier in the National Assembly but Mr Chirac. That barred the road to other possible contenders from within the opposition such as Mr Jacques Chaban-Delmas, the Mayor of Bordeaux.

Symbolically, one of the much-publicised moves that Mr Chirac made yesterday was to receive Mr Chaban-Delmas at the Paris town hall where he is mayor. That was the sign that Mr Chirac was master of the ship.

Mr Chirac has long said that he had no wish to be "President Mitterrand's Prime Minister." He knows full well that he would be embarking on a tight-rope struggle with a master of the political stage. The ultimate trophy is the success

ion to Mr Mitterrand as President. That battle began yesterday when Mr Chirac arrived at the Elysee at 5.30pm. Last night's negotiations appeared to stumble over his desire for assurances from the President that the right would be able to place its own nominees in key posts in the administration, for which the President's endorsement is required, and that Mr Mitterrand would not block their attempts to hasten through their legislative programme by decree.

Mr Chirac could start off from a weaker position than he had hoped. All the right's calculations were on the basis of its achieving a comfortable majority in the National Assembly and thus being able to face Mr Mitterrand from a strong position.

Instead, the right scraped home with a slender majority in the Assembly and the election bolstered Mr Mitterrand. Although Mr Chirac has emerged as the only credible Prime Minister from the right's point of view he has been weakened within his party for not securing a more clear-cut victory.

Because of this difficulty Mr Chirac yesterday called on the RPR parliamentary group for "unfailing support" for the new Government. Mr Chirac cannot afford to have stragglers jumping off the boat.

Since the left took power in 1981, Mr Chirac has moved rightwards towards embracing the free market economics of President Ronald Rea-



Prime Minister Jacques Chirac: in tightrope struggle

than plant-level bargaining with the trade unions and would certainly prevent foreign investors gaining more than a minority stake in French denationalised industries.

At the time of the Westland affair in Britain he was amazed that Mrs Thatcher did not do more to push Westland towards a European solution.

Mr Chirac, who is warm, impulsive and quick-tempered, has an enormous following within his party. He strengthens this with election campaigns that carry him to a different town every night.

No politician is more assiduous in building up his personal network, in winning friends through a hand-shake or a smile, and in instilling enthusiasm in his supporters. Nevertheless, he is an indifferent public speaker, rarely able to win a laugh.

His strength as a manager both of his party and the city of Paris is that he is able to delegate and to encourage fresh talent.

Two years ago, he carried through a difficult generation change in the leadership of his party, retiring many of the Gaullist "old guard" and introducing younger men such as Mr Jacques Toubon, now the party secretary-general, in their place.

His weakness is that he is a man without firm long-term convictions. His career is scattered with contradictory statements and broken political alliances.

# Constitution divides executive authority

BY OUR PARIS CORRESPONDENT

WITH THE appointment of a Prime Minister drawn from the parliamentary right a substantial part of decision-making in France will shift from the President's office to that of the Prime Minister.

At the same time the National Assembly, which has up to now had a background role in the history of the Fifth Republic, becomes much more important.

For while the President has the power to name the Prime Minister, he cannot dismiss the man he has chosen, though he can exert great pressure on him to resign. The Prime Minister's position now depends on his maintaining the Assembly's confidence.

But if Mr Mitterrand's power looks likely to be substantially eroded, the Constitution of the Fifth

Republic nonetheless leaves executive authority divided between Prime Minister and President.

Mr Mitterrand will still be left with a significant role in foreign affairs and defence, and has other levels with which he can make his voice heard. The most important of these are his powers to dissolve the National Assembly, to call a referendum and in certain circumstances to veto decrees and appointments.

Until now Presidents of the Fifth Republic have had more power than virtually any other head of government in the West, because each President has been in command of a more or less pliable majority in the National Assembly.

Article 20 of the Constitution states that it is the government (un-

der the Prime Minister) which "determines and conducts" policy. Thus the civil service and the administrative apparatus of the Government depends on the Prime Minister. It is the Prime Minister who is responsible for drafting laws and for getting them passed. He can issue regulations and certain decrees.

The President's ability to initiate action himself is greatly restricted. The President can delay legislation for 15 days, but is then obliged to sign it.

Nevertheless, the President is more than a constitutional head of state - particularly where the new Government will have only a slim majority in the National Assembly, and both the right and the Socialists are now living in the expecta-

tion of presidential elections - due in two years but which could be brought forward.

The President can refuse an extraordinary session of parliament which the new government will almost certainly need to get through its crowded legislative programme and the budget. He can refuse to sign decrees.

His signature is needed for a host of senior appointments in the civil service, the armed forces and public sector or nationalised banks and industries. He also presides over the weekly Cabinet meeting.

But in the present circumstances his most formidable power resides in his ability to time the next elections either by resigning himself or by dissolving the Assembly.

# Dutch cast local votes

BY LAURA RAUN IN AMSTERDAM

DUTCH LOCAL elections will be held today throughout the country in a vote that is viewed as a valuable forecast of the May 21 general elections.

The opposition Labour Party is expected to post the biggest gains in today's ballot, capturing between 35 per cent and 38 per cent of the vote, according to the latest public opinion polls. The Christian Democrats, the senior partners in the governing centre-right coalition, are expected to score about 33 per cent, about the same as in the last local elec-

tions in 1982.

The right-of-centre Liberals, the junior partners in the coalition, are expected to suffer a sharp fall to 17 per cent from 22 per cent four years ago.

The polls show that the Christian Democrat - Liberal coalition would lose its parliamentary majority, falling one or two seats short of the 76 required, if this were a general election. The Socialists would gain about 10 seats for a total of 57 while the Liberals would lose 10 seats, dropping to 26.

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OVERSEAS NEWS

Communists step up attacks in Philippines

BY SAMUEL SENOREN IN MANILA

A CALL by President Corason Aquino, of the Philippines for national reconciliation has been largely ignored by the New People's Army, the military arm of the banned Communist Party...

Britain 'will help Kuwait if Gulf war widens'

BY KATHY EVANS IN DUBAI

UK Foreign Office Minister of State, Mr Timothy Renton, said yesterday that Britain would extend military help to Kuwait if the Gulf war widened to include Kuwaiti territory...

Pakistan's relations with India deteriorate

By John Elliott in New Delhi

RELATIONS between India and Pakistan have sunk to their lowest level since the leaders of the two countries met for a euphoric summit in New Delhi last December...

The government is under pressure to change policy, reports Dai Hayward in Wellington Debt crisis hits New Zealand farmers



Subsidies encouraged farmers to build up sheep herds regardless of market forces of special payment, the other effects of the new government's economic policies and the difficulties caused by problems in world markets.

WHEN New Zealand farmers let loose a truckload of sheep in the grounds of the country's Parliament building early this month, they served notice on the Labour Government of Mr David Lange that their plight was becoming desperate...

One of the Labour Government's first moves was to sweep away subsidies, including the notorious supplementary minimum payments scheme, to farmers, which provided additional payments above market prices...

Six more die in fighting at Vaal Reefs gold mine

BY JIM JONES IN JOHANNESBURG

A FURTHER six black mineworkers died in South Africa in a fighting between Xhosas and Basothos at the troubled Vaal Reefs gold mine...

Botswana throws out ANC after pressure from Pretoria

BY PATTI WALDMER IN LUSAKA

BOTSWANA has expelled representatives of the African National Congress (ANC) from its territory, following intense pressure from South Africa...

Zaire accused of human rights abuses

By Michael Holman AMNESTY International, the London based human rights organisation, has accused the Zaire government of torturing and killing its opponents...

AMERICAN NEWS

Plans to reform liability system passed to Reagan

BY TERRY DODSWORTH IN NEW YORK

EFFORTS to address the US's liability insurance crisis have taken a further step forward with the presentation of a sweeping programme of reforms to President Ronald Reagan by a special commission...

Mulroney set to press Reagan on acid rain

By Nancy Dunne in Washington

THE ISSUE of acid rain overshadowed yesterday's scheduled meeting between President Ronald Reagan and Canadian Prime Minister Brian Mulroney...

UAW suffers defeat at Honda plant

BY TERRY DODSWORTH IN NEW YORK

A KEY organising drive by the United Auto Workers' (UAW) at the US subsidiary of the Honda motor company has suffered a crushing defeat...

While the union insisted that it would continue with its recruitment effort, the back pedalling on the elections unquestionably throws it on to the defensive at a time when it had claimed a wave of support...

Although some of the new Japanese plants being established in the US have already decided to accept union representation, several companies have avoided unionisation...

US hands over papers on Marcos wealth

By Reginald Dale, US Editor, in Washington

THE REAGAN Administration yesterday gave the Philippines Government about 2,300 pages of documents believed to provide important clues to the whereabouts of the hidden wealth of deposed President Ferdinand Marcos...

Dangerous way to make a living

BY BERNARD SIMON, RECENTLY AT DRY BONES CAMP, NORTH WEST TERRITORIES



A WELL-HONED survival instinct is often more useful than driving ability to the group of 85 truck drivers who spent each winter ferrying supplies from Yellowknife, capital of Canada's Northwest Territories, to a gold mine 410 miles to the north east...

Maintenance engineer who is Echo Bay's Vice-president for Transportation, recalls that "people said we couldn't keep the road open because of the winds."

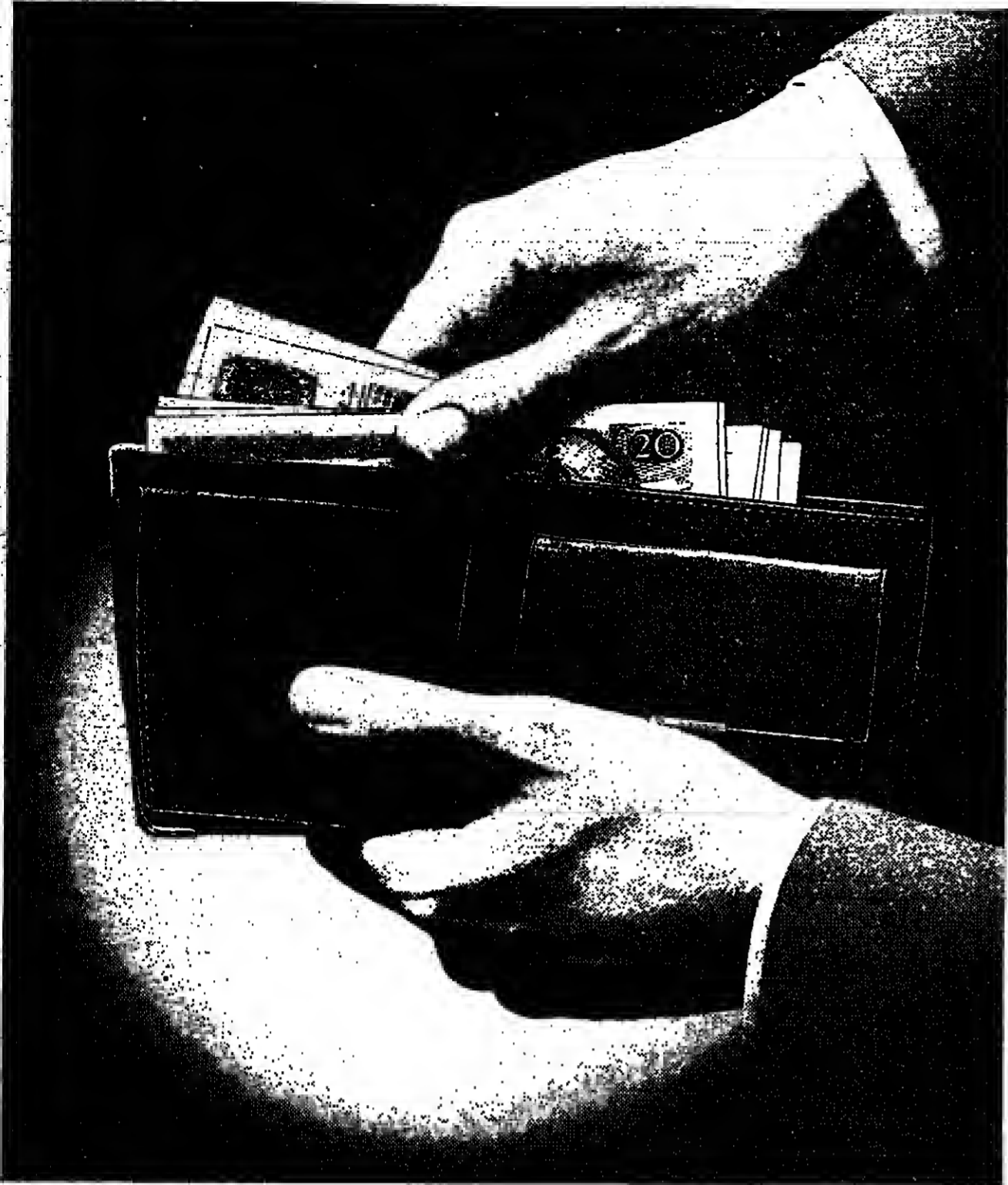
Four are in operation from Yellowknife this winter, but Echo Bay claims that its road is the longest yet built. Because almost half the Lupin route is above the treeline, where winds are strongest, it is also one of the most demanding on men and machines.

US sets record annual deficit on current account

THE US current account deficit was a record \$36.56bn on a balance of payments basis in the fourth quarter, compared with a revised deficit of \$29.3bn in the third quarter...

Haiti poll planned for November next year

THE interim Government in Haiti has started work on rewriting the country's constitution, with the aim of holding presidential and general elections in November next year...



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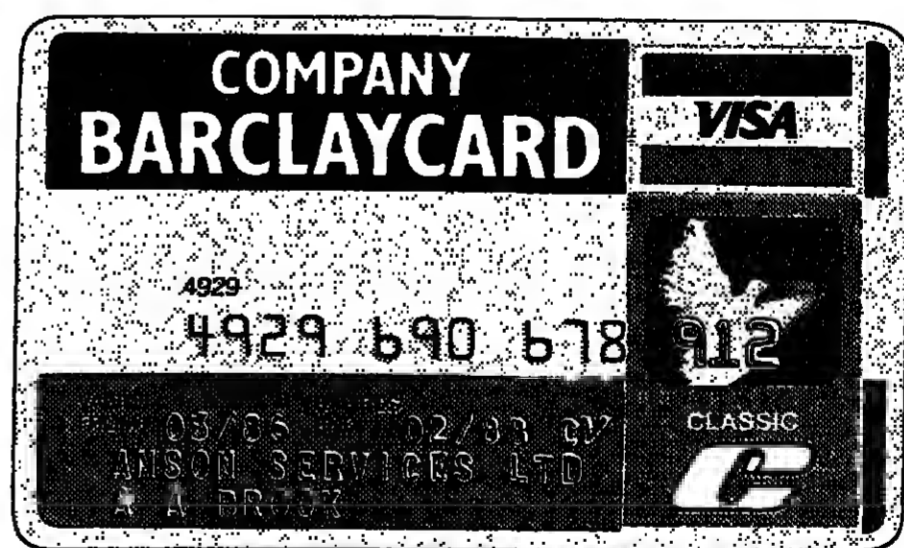
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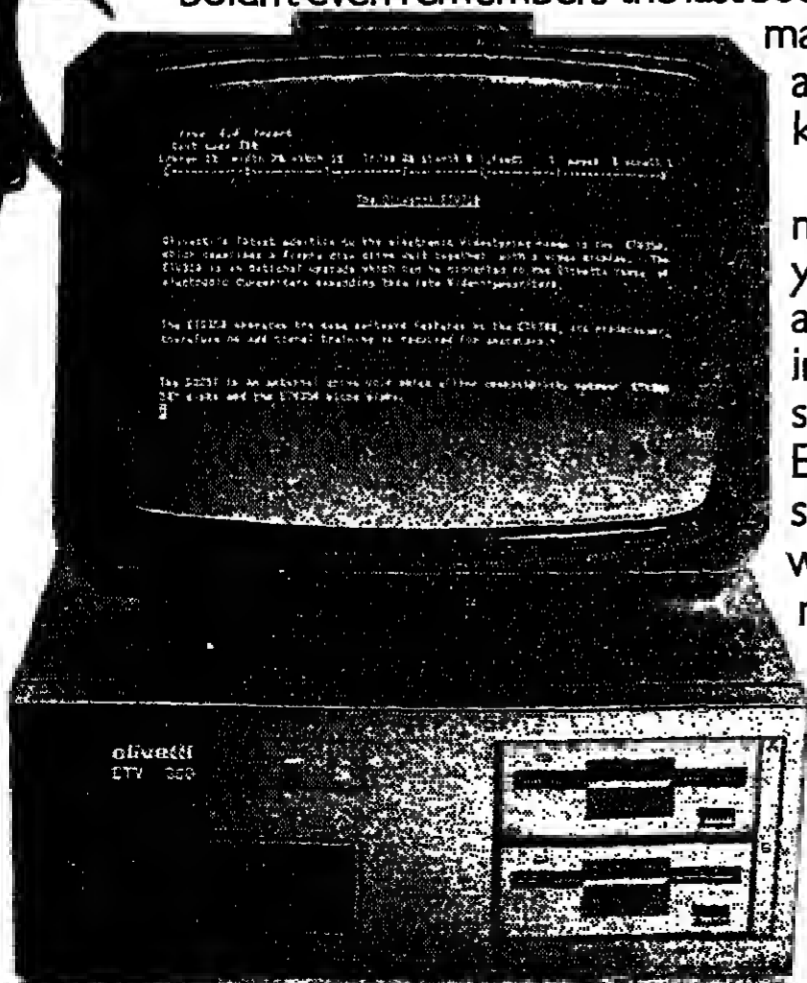
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WORLD TRADE NEWS

# US-Japanese chip industry leaders meet

BY LOUISE KEHOE IN SAN FRANCISCO

US AND Japanese semiconductor industry leaders took a significant step toward resolving the long-running chip trade dispute between their countries at a secret, informal meeting in Los Angeles. US manufacturers have long claimed that the Japanese semiconductor market is virtually closed to them.

The meeting was attended by the chief executives of 11 of the world's largest semiconductor manufacturers—five American and six Japanese companies. Intel, a major US chip maker, described the talks as "constructive and fruitful."

The Los Angeles meeting, held last weekend, could mark a turning point in US-Japanese high-tech trade relations, according to US industry analysts. The participants represented nearly 90 per cent of the world's total semiconductor production capacity.

It follows closely upon news that US and Japanese trade negotiators are close to agreement upon a global price and production cost monitoring system designed to prevent the dumping of chips below fair value.

The likelihood of such an agreement has already caused concern among officials at the EEC.

Mr Charles E. Sporek, president of National Semiconductor and an outspoken critic of Japanese trade practices, said the Los Angeles meeting focused "one hundred per cent" upon the issue of opening the Japanese market to American suppliers.

"There were indications of a sincere effort on the part of

Fujitsu America, a subsidiary of Fujitsu of Japan, is to acquire Burroughs' imaging systems division (ISD) for around \$20m (£13.7m). The Burroughs subsidiary, based in Connecticut, sells facsimile equipment. It had revenues of \$50m last year. Fujitsu was the major supplier of facsimile products to the division. The acquisition is expected to become effective on April 1.

The Japanese to address that issue," Mr Sporek said. The apparently cordial discussions in Los Angeles raise hopes for a US-Japanese negotiated settlement of the semiconductor trade dispute.

Officials from both countries are due to meet again in Washington later this month for the latest round of negotiations stemming from a US industry trade complaint.

Until the Los Angeles meeting, there was little hope for progress on the key issue of Japanese market access. US industry representatives have said that Japanese proposals were "self-serving."

US suppliers have held a 10 per cent share of the Japanese chip market for the past 10 years and despite Japanese market liberalisation policies, the US market share has not increased.

"The governments of the US and Japan welcome the meeting," said Motorola, the Chicago electronics company whose chairman, Mr Robert Galvin, toasted the unusual gathering.

# EEC puts the pressure on Japan over 'imbalance' of Gatt benefits

BY WILLIAM DULLFORCE IN GENEVA

THE EEC opened up another front in its campaign against Japan's trade surplus yesterday by demanding that the "imbalance in benefits" derived from world trade should be given priority on the agenda of new multilateral trade negotiations.

The General Agreement on Tariffs and Trade (Gatt) was being impeded by the excessive benefits a small number of countries were taking from the Gatt system, Mr

Tran Van Thinh, the EEC ambassador, told the Gatt committee preparing for the new trade talks.

Some countries had artificially inflated their production capacities. The subsequent flood of exports had become a source of conflict distorting the free play of market forces. It was difficult to envisage a new round of trade negotiations taking place without an assurance that the problem of the

imbalance would be tackled seriously, Mr Tran said. Mr Tran did not name Japan but his reference to countries which had generated trade surpluses of \$100bn (£103.4bn) over the four years to 1983 left nobody in doubt about the main target for his barbs.

Mr Tran was clearly speaking under instructions from Brussels. Last week the EEC foreign ministers called on Japan to state clearly what

it intended to do to "relieve the increasing strain its current account surplus is placing on the multilateral trade and payments system."

The Community is putting pressure on Japan in the run-up to the seven-nation economic summit due to take place in Tokyo in May. But last week Japan complained to the Gatt council that Brussels had approved restrictions on imports from Japan imposed against Gatt rules by

Spain and Portugal. Japan also showed a new-found readiness to hit back yesterday. Mr Tran's intervention led to a knockabout confrontation with Mr Kazuo Chiba, the Japanese ambassador, which for the first time brought some animation to the Gatt preparatory committee.

Referring ironically to the cri de coeur, the "sudden note of desperation" emanating from "dark cellars of

concern" within the European Community, Mr Chiba said he could not see that Japan had anything to do with Mr Tran's account of "the black holes sucking in all the benefits" of the world trading system.

Some countries, which had worked hard at modernising their industries, had naturally benefited from Gatt, but the Europeans could not expect Gatt to be rebuilt to counter that success.

# Kenyan dam contract provokes criticism

BY MARY ANNE FITZGERALD IN NAIROBI

KENYA's development philosophy is coming under critical scrutiny following the award of a \$205m contract to Spie Batignolles, the French construction company.

The contract, awarded on partially concessionary terms, is to construct a 106MW hydroelectric dam on Kenya's remote Turkwel River. The project, one of the largest Kenyan had on its books, attracted considerable international interest, and the deal has broken new ground for the French.

But a confidential EEC memorandum, unprecedented in its frankness, charges that the contract has been inflated well above its market value.

The price is "more than double the amount the Kenya Government would have had to pay for the project based on an international competitive tender," claims the memorandum, signed by Mr Achim Katz, the EEC delegate to Kenya. The document has been circulated in Brussels and sent to the Nairobi missions of EEC member countries.

Last year Kenya announced its intention to apply new guidelines for development spending which would ensure that funds are productively and efficiently spent.

The award of the Turkwel contract, and the controversy that now surrounds it, comes at a critical point. Kenya is present OECD donors with a shopping list of aid requirements this month in preparation for a meeting in Paris at the end of April.

Diplomats and aid officials in Nairobi argue that not only has the Turkwel contract been inflated, but maintain that France has been allowed by Kenya to "flout" the gentleman's agreement that provides guidelines for concessionary finance packages for Third World projects.

French export credit agency Coface and Banque Francaise Exterieur.

In comparison with the financing package secured for the country's 125mw Kiambera dam hydroelectric project scheduled for completion in mid-1988, the terms for Turkwel are stiff. Only half the funding for Kiambera was at commercial rates, with repayment periods averaging 20 years. In the agreement with Spie Batignolles, 80 per cent of the funding is commercial.

According to the Kenyan Finance Ministry, the financing agreement includes suppliers' credits in a mixture of French and Swiss francs worth \$130.4m at 7.25 per cent interest. They have been arranged by a consortium of six dozen French banks led by Banque de l'Union Europeenne (BUE).

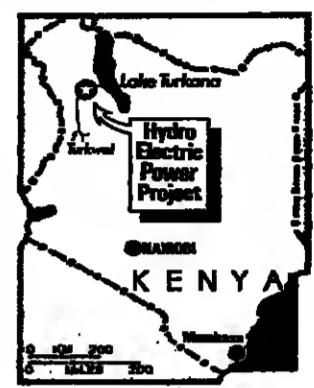
The credits are backed by the

component, coupled with the inflated overall contract price, make the Turkwel scheme over one third more expensive than the Kiambera project, it says.

The Turkwel contract demonstrates Kenyan officialdom's impatience with what is perceived as the OECD countries' cautious, plodding approach to committing aid money. According to the EEC, Turkwel would not have come on stream until 1992 whilst the French will finish more quickly.

The EEC memorandum charges that a call for alternative proposals was made to demonstrate that the French offer was not the only choice.

"The intention was to give to the negotiations with France the appearance of a normal, clean and legal affair," it states. Kenyan officials reject these accusations, claiming the contract was fairly negotiated. "There are very few countries that would have agreed to set aside \$200m for a single project," Professor George Saitoti, the Finance Minister, said in an interview.



# Tokyo sees sharp rise in exports of machine tools

BY CARLA RAPOPORT IN TOKYO

EXPORTS of Japanese machine tools continued to rise sharply in January and February, despite the year's rapid appreciation against the dollar and other currencies.

According to industry statistics, exports of the top eight machine toolmakers climbed by about 19 per cent in January, against January of the previous year and 12 per cent in February compared with the previous year, totalling ¥12,200, (\$47.42m), and ¥10,900, respectively.

Total domestic and export sales in the period, however, were weaker compared with last year, showing that domestic demand was decreasing while overseas demand was advancing. Industry officials attribute this year's export strength to several factors.

They point to high demand in Europe, particularly West Germany, where companies were trying to improve productivity and reduce labour costs.

In the US, which accounts for 40 per cent of total exports, industry officials said that the increase was due to a rush to buy stocks before prices took into account the higher yen.

A third and almost equally important reason was the threat of export controls being considered by Japan's Ministry of International Trade and Industry.

If such controls were introduced, the industry believes that each company would be scaled back according to market share in major foreign countries. As a result, they are anxious to achieve the highest possible market share.

# Bank of Zambia to issue promissory notes

THE Bank of Zambia yesterday announced proposals to resolve its short-term external debt arrears through the issuing of promissory notes, Patti Waldmeir writes from Lusaka.

The proposals, affecting some \$400m (£275m) in arrears, or about half the total, have been put to over 100 of the country's largest creditors and received an encouraging response, say bank officials. The scheme, which excludes bank debt, will cover trade arrears and delayed personal remittances, such as end of contract gratuities.

All creditors will be asked to reconfirm claims.

Repayments will begin in 1987. The Bank of Zambia will issue a promissory note denominated in US dollars for each debt, with a single maturity date for payment of principal in full.

Maturity dates will be spread over a nine-year period beginning in 1988. Zambia will pay separately an amount equivalent to interest at the rate of 3 per cent from the date of issue until the date of payment of principal.

# Ericsson wins \$17m contract from China

LM Ericsson, the Swedish telecommunications and information systems group, has won orders worth \$17m (£11.7m) to provide telephone exchange equipment for China, David Brown writes from Stockholm.

The orders are for six AXE digital exchanges for Beijing, Fuzhou, Shenyang, Shenzhen, the upgrading of an exchange in Guangzhou, and optical fibre equipment. Deliveries are to be completed by middle of next year.

Ericsson has marketed AXE exchanges in China since 1981 and has received 20 orders corresponding to about 250,000 subscriber lines. It delivered China's first digital exchange (to Beijing) and its largest (to Guangzhou).

Dr Brown, Boveri and Cie (BBC) said it won an order worth around DM100m (£50.5m) for the planning, delivery and installation of the world's largest gas turbine from Dutch utility Energiebedrijf of Amsterdam. Reuter writes from Mannheim.

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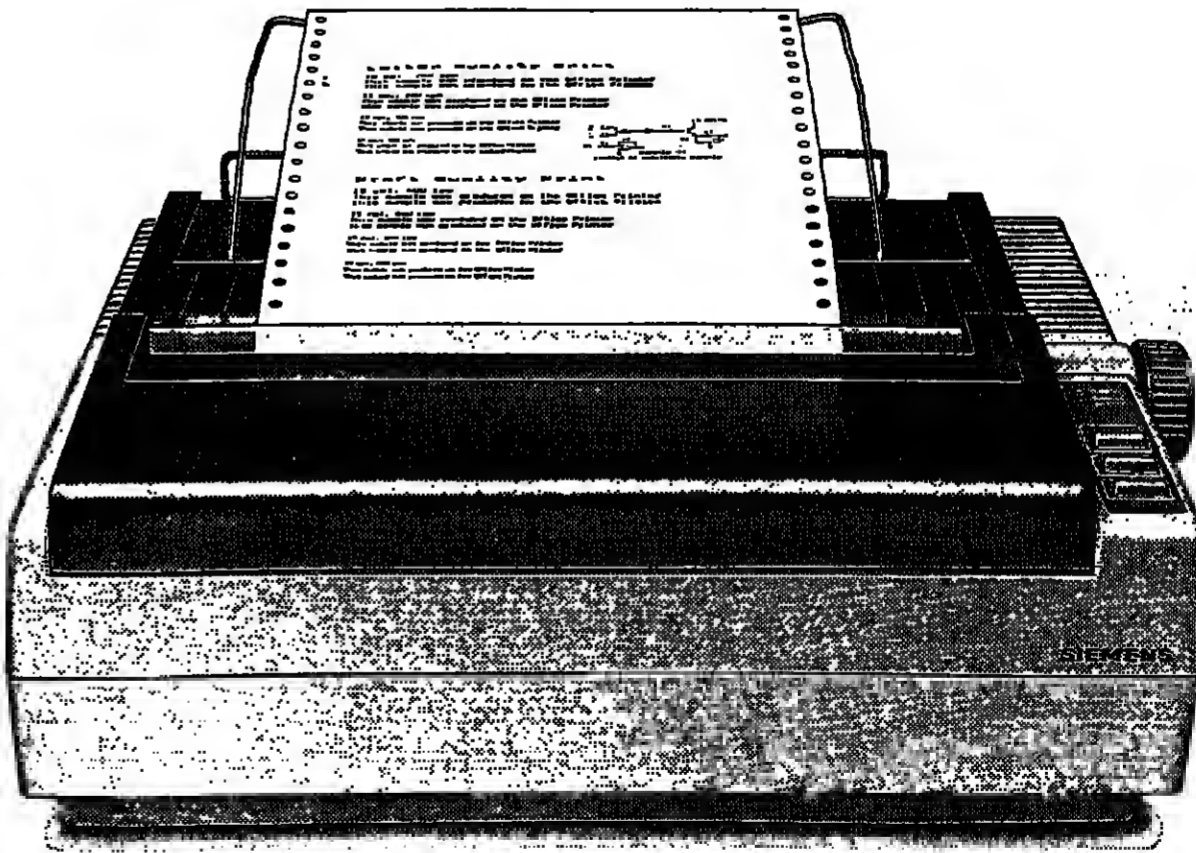
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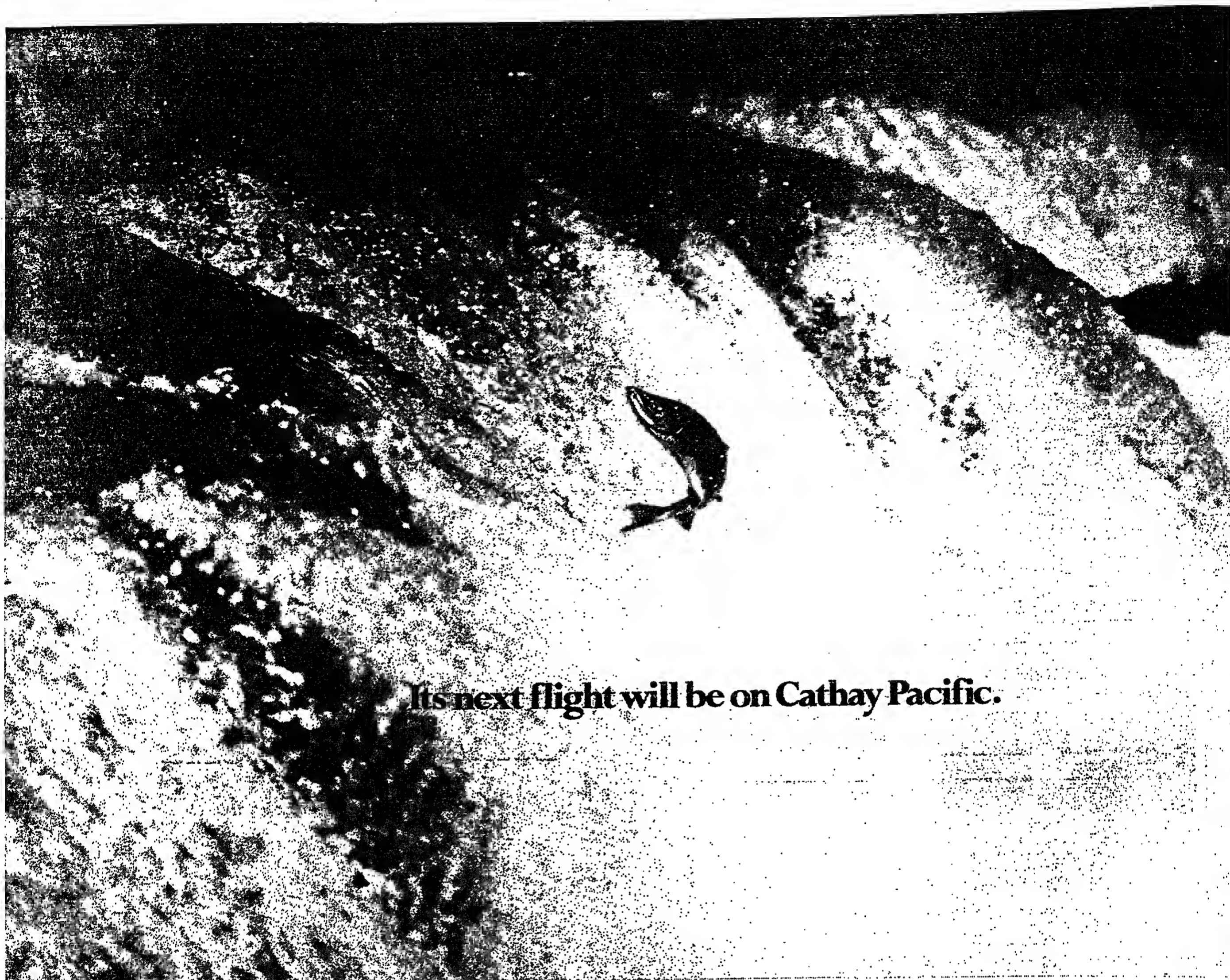
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UK NEWS

# Industrial output shows lower rate of growth

BY PHILIP STEPHENS, ECONOMICS CORRESPONDENT

THE PACE of growth of Britain's manufacturing output appears to have slowed. The upward trend of overall industrial production has also weakened in recent months.

Official figures released yesterday show that manufacturing output rose by about 1/2 per cent in the three months to January, compared with the previous three months, to stand 2 1/2 per cent above the comparable period a year earlier.

The Central Statistical Office (CSO), which compiles the figures, said that if the impact of the miners' strike, which ended a year ago, was excluded the annual growth rate appeared to be around 2 per cent or slightly less.

That compares with a rate of more than 3 per cent in the early part of 1985. Officials believe that a

slowdown set in around the middle of last year although there was some pick-up at the beginning of the winter.

The CSO figures include a "bias adjustment" introduced two months ago to compensate for a trend over the past two years for its index of manufacturing output initially to under-record actual rises in production.

Since the adjustment was introduced, however, statisticians have found that they have had to revise downwards the output figures for the latest months, indicating that some of the previous optimism over manufacturing output was misplaced.

Overall industrial production over the last three months was broadly flat to stand about 4 1/2 per

cent above the comparable period a year earlier. If the effects of the miners' strike are stripped out of the comparison, the year-on-year rise was only around 1 per cent.

Production rose sharply in January but that was due to the recent erratic trend in North Sea oil output, which fell sharply in December before recovering the following month.

The CSO said that its index of industrial production stood at 108.4 (1980=100) in January compared with 107.7 in December, leaving it 2 per cent above the previous peak in output in 1979.

The manufacturing index, which is still 5 per cent below the levels in the first half of 1979, stood at 104.4 (1980=100) in January compared to 104.5 the previous month.

# N. Sea tax overhaul urged to encourage maximum extraction

BY MAX WILKINSON, RESOURCES EDITOR

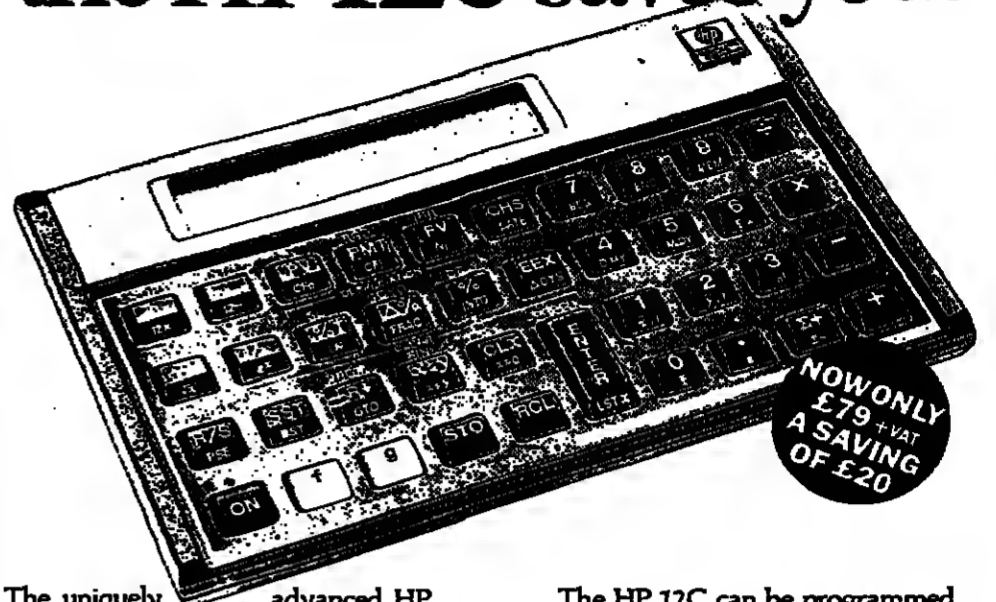
A COMPLETE overhaul of the North Sea taxation regime is needed to encourage the maximum possible extraction of oil, says a report from the Surrey University Energy Economics Centre.

It says the present tax system is unlikely to give appropriate incentives to oil companies to spend extra money to extract more oil from reservoirs after conventional extraction methods have been exhausted.

These enhanced oil recovery techniques include the injection of pressurised steam and the injection of various gases to make the oil more volatile. Underground combustion and the injection of chemicals improve the flow of oil out of the reservoir.

The authors, Dr Danny Haan of Surrey University and Mr Alan McGillivray of Dundee College of Technology, suggest that between 225m tonnes and 490m tonnes of additional North Sea oil could be extracted using these techniques. They say that might be worth £22bn to £47bn, although some estimates have suggested figures of about half those amounts.

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# Today captures 6.6% of readers, says survey

BY RAYMOND SNOODY

IN ITS first full week of production today, Mr Eddie Shah's daily newspaper, was read by 6.6 per cent of the population according to readership research.

The figure was a significant drop from the 9.2 per cent recorded in the first few days, although the initial high figure can almost certainly be attributed to curiosity value. AGB Cable & Videodata is carrying out detailed research on newspaper readership for a 13-week period covering the launch of Today. A panel of about 1,000 people keep a diary each day on the newspapers they read.

The 6.6 per cent figure for Today was the daily average for the period from March 6 to March 14. Over the course of the week, 18.5 per cent of the panel read Today at least once.

The daily readership of 6.6 per cent compares with 6.5 per cent for the Daily Telegraph and 11.3 per cent for the Daily Express.

It is believed that Today's readership is coming equally from new newspaper readers and existing titles. Its readership profile so far shows a slight bias towards 15 to 34-year-olds and the top three social groups ABC1.

Today, according to one specialist, has not yet found its true level and is still settling down. The second full week is likely to show a lower readership penetration than the first. Returned copies are now becoming a factor, particularly when the newspaper has been delivered late. Production is averaging about 1m copies a day.

# Sealink warned of Zeebrugge access delay

BY PHILIP STEPHENS, ECONOMICS CORRESPONDENT

THE HARBOUR Authority at Zeebrugge, Belgium, yesterday became involved in the row over access for British Sealink ferries. It revealed that its rules prevented any new company beginning sailings to the port from Dover at least until January next year, Ivo Dawnya in Brussels writes.

The authority claimed that in talks with Sealink in January it had pointed out that long-standing rules required new customers to give at least five months' notice of plans to use the harbour and that no authorisation could be given before the beginning of each year.

While emphasising that the authority was ready to reopen talks with Sealink, Mr Maurice Michiels, the harbour's managing director, insisted that these requirements could not be waived. The rules were intended to give existing customers the time to reorganise their schedules to cope with competition.

He added that this only applied on Zeebrugge-Dover sailings.

MAZDA CARS (UK) is launching an attack on Porsche's strong UK market position with a new version of the Mazda RX7 sports car. It goes on sale today.

Its price of £13,985 including taxes underlines the strategy now being adopted by most Japanese producers of taking their cars up-market to maximise profits while constrained by import quotas.

THORN EMI, the electronics and entertainment group, has arranged a £40m sale and leaseback of its fleet of 13,000 vehicles, one of the largest in the country. The revolving facility was arranged by Kleinwort Benson and is jointly underwritten by Banque Paribas.

RADIATION Dynamics, a UK subsidiary of Monsanto of the US, has been bought out by its management with debt and equity financing provided by Bankers Trust Company. The company, which makes linear accelerators, is based in Swindon, Wiltshire, and has a turnover of about £3m.

# Murdoch dispute talks

BY PHILIP BASSETT, LABOUR EDITOR

TALKS were held yesterday between Mr Rupert Murdoch's News International and leaders of the five newspaper unions and the Trades Union Congress (TUC) in an attempt to reach a settlement of the dispute over the company's new printing plant at Wapping, east London.

Over 5,000 print workers have been dismissed by the company after voting to strike.

A statement from the TUC after the talks said that the unions had responded to the company's views which had been made clear in talks last week.

News International is considering the position and a further meeting is likely.

Mr Gerald Kaufman, Labour's home affairs spokesman, yesterday criticised Mr Murdoch as a "disgraceful employer."

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UK NEWS

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Market for energy services 'stifled by lack of finance'

FINANCIAL TIMES REPORTER

A POTENTIAL European market for energy service companies worth £52bn is being stifled by bureaucracy, lack of finance and ignorance, a report to be published this summer concludes.

In Europe only 10 such companies exist. In the US the concept, termed third party financing, has grown rapidly from 20 companies in 1980 to over 150, represented by their own trade association, and collectively installing hundreds of millions of dollars in energy saving equipment and materials.

The concept is simple. An outside "energy service company" evaluates the level of energy savings possible in a building or industrial process, makes the necessary investment and takes a share of the energy savings produced.

According to Mr Ian Brown, research director of the Association for the Conservation of Energy and author of the report commissioned by the European Commission: "For the Americans, third party finance is seen as a promising way of overcoming the barriers to energy saving investment, such as shortage of finance."

The UK has the best developed

energy services industry in the European Community, but the public sector, with half of the country's building stock, has shown least activity. Barriers highlighted by the report include:

- Up to two years of negotiations to sign a contract, involving overheads unaffordable, even for well capitalised energy service companies.

- Illogical treatment by the UK Treasury of third party financing as public borrowing, when the public sector makes no initial investment and takes no risks.

- Complexity of guidelines for public sector tender documents for the purchase of energy services. "Standard contracts must be produced to speed the entry of third party financing into the public sector."

Throughout the EEC lack of finance was found to be the main obstacle to small companies, such as consulting engineers, interested in setting up energy service companies. "A company getting its payment from savings needs a lot of initial capital. But banks will not accept energy saving investment as collateral because of its uncertain resale value," says Mr Brown.

Offers for BL units still under scrutiny

By Kenneth Gooding,  
Motor Industry Correspondent

THE BOARD of BL, the state-owned vehicles group, met for three hours yesterday but did not make any recommendation to the Government about the various offers for Leyland Trucks and the Land Rover company.

Indications are that the board might have been able to make a decision yesterday but for the late arrival of proposals about Leyland Trucks and its spare parts operations presented on Monday by Lancashire Enterprises (LEL), the job-creation agency funded by Lancashire County Council.

LEL will not give details of the members of the consortium which will put up the money for the Leyland companies but, as it was encouraged to become involved by the Leyland unions, some union cash is probably involved.

Mr Jim Mason, chairman of LEL, is also on the board of Unity Trust, the trade-union-backed bank that has offered to provide some money for the consortium which hopes to organise a buy-out of Land Rover. Unity said, however, that it had not been approached about the possible offer for Leyland Trucks.

Labour pledges to upgrade pensions and reinstate Serps

BY ERIC SHORT

THE NEXT Labour government would reinstate the state earnings-related pension scheme (Serps) broadly in the same terms as it now is, Mr Michael Meacher, Labour spokesman on social services, said yesterday.

He told delegates on the second day of the Financial Times pensions conference - Pensions in 1986 - that there was nothing in the 1986 Social Security Bill that commended it to the Labour Party or to most sections of the pensions industry. If Labour was elected at the next election it would immediately block the implementation of the bill.

Mr Meacher accused the Government of making a two-pronged attack on the elderly of the country. First it had reduced the value of the basic pension by revaluing it in line with prices rather than earnings. Second, it was reducing the benefit entitlement under Serps.

Mr Meacher said that the next Labour government would therefore restore the earnings upgrading for basic pensions - an increase in present-day terms of 5% a week for a single person and £8.50 for a married couple - and would reinstate the broad provisions of Serps. He attacked the Government's argument that Serps could not be afforded in the next century. In his opinion there was no conceivable case to be made that Serps was unaffordable.

Mr Meacher stated Labour's strong objections to the introduction of personal pensions. He claimed that they would provide an inadequate pension compared with the Serps scheme. The protection for the employee would still be inadequate despite the current moves on financial services.

He emphasised the Labour Party's opposition to the 2 per cent "nib" - the proposed extra contribution paid for five years to all persons taking out personal pensions and to all new contracted-out company schemes.

This, he stated, was an unfair charge on the national insurance fund, a burden on good employers with existing pension schemes, and would have a damaging effect on good company schemes.

Mr Pary Rogers, chairman of the Institute of Directors, expressed the institute's support for the government pensions proposals as a

step in the right direction towards reducing state intervention and extending personal choice. He reiterated the institute's view that Serps should be phased out.

Mr Rogers felt that the tears in the pension movement of mass defections of employees from company schemes into personal schemes were unfounded.

Mr David Wilkie, partner in R. Watson and Sons, told delegates that the current position of pension funds could be anything between

FINANCIAL TIMES  
CONFERENCE

Pensions  
in 1986

£200bn in surplus and £2,000bn in deficit - the figure depended entirely on the definition of surplus.

He explained to delegates that the measure of surplus depended very much on the funding target adopted by the particular pension arrangement and the definition of the value of the underlying assets.

Mr Wilkie discussed methods of funding pension schemes ranging from no pre-funding to maximum funding at outset. No funding resulted in the massive deficit and the maximum funding in a very large surplus.

Mr Edward Johnston, the government actuary, told delegates that he had assumed that 500,000 employees, all aged under 40, would come out of company final salary schemes and take personal pensions when he had made his calculations of the national insurance contribution rebate, to be applied under the new contracting-out arrangements for Serps.

He confessed to delegates a nagging feeling that he had underestimated the likely efforts from pension salesmen.

The other speakers, Mr Philip Bennett, partner designate at Slaughter and May, and Mr Dennis Blair, managing director of Welbeck Pension Services, discussed the effects of the 1985 Social Security Act - an act, described by Mr Blair as poorly drafted.

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Call for partnership deal with unions

By Philip Bassett, Labour Editor

LEADERS of the National Union of Mineworkers (NUM) are calling for a new partnership between the unions and the Labour Party based on a firmly socialist programme and rooted in a wholesale reappraisal of employment law.

The NUM's call comes in its confidential submission to the Trades Union Congress (TUC) in advance of its conference today on future labour law. The miners' evidence calls for a number of positive rights, including the right to strike.

The NUM's lengthy, detailed submission is among the best of a TUC consultative exercise which has produced a series of thoughtful, impressive analyses.

The union makes a number of scathing attacks on the "new unionism" - the pragmatic, market-based form of trade unionism, which rejects the notion of class as a motivating force. It is best exemplified by the EETPU electricians' union, although the NUM makes no specific mention of any individual union.

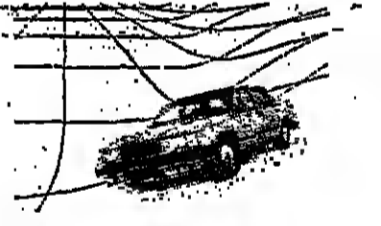
It says that some unions have sought to redefine the unions' role as instruments of change to bring about a fundamental shift of power in society, to one "which would see trade unions as pragmatic organisations without political objective and prepared to deal evenhandedly with governments of either political persuasion.

As long as there were people more concerned with vested interests or of treating unions as some kind of commercial undertaking, and while the union movement was more content to occupy the "middle ground" than to revert to its traditional position as a vanguard for working class aspirations, then attacks on union rights would continue, the NUM said.

It added that the trade union movement was not a commercial enterprise to be packaged and sold to its members. It was almost an insult for the TUC in its document on the law "to suggest that trade unions must prove their fitness to play a continuing role in the future."

The union's document makes clear a preference for no trade unionism at all rather than unionism of that kind.

Employers were following a fully developed strategy within industry of encouraging breakaway organisations and promoting non-unionism. Part of the practice of so-called "new unionism" had been the signing of strike-free deals.



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# MANAGEMENT

EDITED BY CHRISTOPHER LORENZ

THE first trial cars will be put together by the end of this month at Nissan Motor Manufacturing (UK)'s low-stung sky blue and white assembly plant in the north-east of England. By July the first of the mid-sized four-door Bluebirds for the showroom are due to roll out into the daylight.

It is less than two years since the bulldozers and dump trucks moved onto the fens near Sunderland airport. In that period, it has become no clearer whether the Nissan plant represents a short lifetime for a job-starved and depressed area of the UK, a catalyst for change in the British motor industry or a backdoor into the EEC that threatens the survival of, among others, Austin Rover.

Whatever the long term impact of Nissan, the setting up of the initial 250-unit assembly business has so far been an object lesson in decision-making which provides an illuminating contrast with the norm in Europe's car industry. "This was no blueprint from Nissan. We are all keen here to evolve something that is our own," says Ian Gibson, director of purchasing and production control. "We've had 18 months to hire people and get the plant running. When we started we didn't have an order form because we didn't really have a company."

Gibson, a 39-year-old former Ford manager largely responsible for installing the Escort lines at Halewood, Merseyside, in the late 1970s would have preferred an extra nine months. The timetable did not allow it. "It wouldn't have taken much to knock us off the programme. We've survived on the quality of people and the thoroughness of Nissan organisation." And very long hours.

The quality assurance manual for supplies was only ready at the end of last year and the company's guide for suppliers is only due of the press this month. Some 180 full-time Nissan personnel had been hired by the middle of last month out of the eventual workforce of 480 to be employed at the 24,000 cars a year assembly site. The balance, mainly direct production workers, are being hired now.

Already a distinctive decision-making structure has evolved which will form part of the bedrock of the plant's culture when it moves into full scale manufacturing. (This next 100,000 car a year production stage has yet to be announced but the size of the existing main assembly hall and paint shop and the quality of senior personnel indicates Nissan was gearing up for this phase from the off.)

Autocratic decisions are outlawed at the start. No department has sole responsibility for anything down the chain. Meet-



Nissan Tyne & Wear

Production of Nissan's Bluebird will start by the end of this month

## Nissan UK sets its own style

BY NICK GARNETT

ings involve a wider grouping of managers than is the normal practice in Europe and an unwritten rule is that no meeting comes to a conclusion unless everyone, allowing for some variation of thought, agrees. Nissan M (UK) has one managing director, Toshiaki Tsuchiya, 57, was boss of the company's Tochigi plant and he and his wife now live in Gosforth Park, near Newcastle.

Under him are seven directors—three British and four Japanese. Apart from Gibson, who is responsible for two functions, another ex-Ford man, Peter Wickens, heads personnel and John Cusbnaghan, former manufacturing manager at BL's Cowley assembly plant is in charge of production. The four Japanese directors, all in their 40s, head design, manufacturing engineering, finance and quality assurance.

The management of resources and people and the more outward facing jobs are in the hands of the British directors. They each have a senior Japanese advisor, specialists in their particular side of the business who act as the British directors' interface with Japanese component suppliers and Nissan in Japan. All these

senior people work in large group offices where cost-stands are the most extravagant pieces of furniture.

Below this level there is a typical car plant strata of one manager each for the body shop, paint shop, production control and the other sections with an average of two managers reporting to each director. All these managers are British.

Below this, the structure is uncomplicated. The ladder of control in production moves straight from managers to 22 supervisors and direct production staff split into just two categories with 38 team leaders. The engineering department contains engineers, and senior engineers and all other administrative areas like finance and personnel have controllers and senior controllers.

In all there are about 20 semi-permanent Japanese at Washington with a staff of four at Nissan Motor Company in London.

Decision-making has been kept deliberately loose, mirroring the non-specific job descriptions of shopfloor workers. All seven directors and Tsuchiya hold an executive meeting every Monday evening, the only regularly scheduled get-together.

The rest are ad hoc.

"The European style is that the responsible manager holds a meeting involving those functions directly involved in the issue, discusses the problem, short, direct, comes to a conclusion and tells people to implement it," says Gibson, who also worked at Ford's Saarlouis plant in West Germany. "In German plants it's even more disciplined. We involve more people here and more levels of the operation." Component supply decisions, for example, involve production control, manufacturing engineering and quality assurance as well as design and purchasing. Managers as well as directors are at these meetings.

Every department is involved in drawing up the personnel department's appraisal system which will apply to everyone including directors. A very detailed form is being prepared which everyone will have to complete at least once a year as part of that process.

It's cumbersome and time-consuming but you flush out more potential problems early on," argues Gibson. "I'm surprised consensus works as well as it does. The early part takes a lot longer than I was used to at Ford but once you start to turn the wheel it moves very quickly indeed."

"We think our way is better but we'll not know until some years down the road if we have a better product and company."

Everything has yet to be tested at Nissan MM (UK) because it has still to assemble its first car. That also goes for its labour relations. A single union agreement with the Amalgamated Union of Engineering Workers and a company council made up of a maximum of 10 elected and an unspecified number of nominated representatives are the major elements.

The council is the plant's consultation forum, the final stage in the grievance procedure and the negotiating body. The company is encouraging people to join the AUEW but by this month only some 50 of the potential 150 AUEW members were actually in the union.

A recent paper by Keith Dohse of the International Institute for Comparative Social Research at the Science Centre, Berlin, questioned the stability of labour relations at the Washington plant because the union has contributed little or nothing to the agreement.

However, Joe Cellini, the AUEW divisional organiser, says the agreement was negotiated, not imposed and "adjustments will have to be made with the passage of time."

One piece of work, though, is already paying dividends. A lot of time was absorbed selecting the shopfloor supervisors. "We do not have one dud," says Wickens.

## Business courses

Managing, motivating and developing people. Luton, April 15-16. Fee: IIM members £185 plus VAT; non-members £230 plus VAT. Details from Short Course Dept, Institution of Industrial Managers, Industrial Management House, Cardiff Road, Luton LU1 1RQ. Tel: 0528 37071.

Forecasting and its role in marketing. Berkshire, April 20-25. Fee: Members of the Institute of Marketing £540 plus VAT; non-members £750 plus VAT. Details from IM Marketing Training, Moor Hall, Cookham, Maidenhead, Berkshire SL6 9QH. Tel: 0628 85 2492; ext 29. Microcomputers and business efficiency: a modular programme of 15 days teaching and consultancy. Newcastle, April 7, 8, 9, 14, 22, 23, 30; May 6, 7, 12, 20, 21, 22. Fee: £355. Details from Department of Industrial Management, University of Newcastle, 13 Windsor Terrace, Newcastle, NE1 7RU. Tel: 0632 32551. Cultural aspects of economic co-operation in Europe. Maastricht, April 10. Registration fee: DF1 250. Details from Institute for Research on International Co-operation, Convention Dept, VVV Maastricht, Stationsstraat 29, NL-6221 BN Maastricht. Tel: (0)43-215558. Telex: 56760.

Managing foreign exchange exposure. London, April 22-24. Fee: £431.55. Details from Miss J. K. Van Wyck, Seminar Division, Crown Eagle Communications, Vernon House, Seilian Avenue, London WC1A 2DT. Tel: 01-232 4111. Telex: 586979. The prospects for tourism in Britain. London, April 22-23. Fee: £430 plus VAT. Details from The Financial Times Conference Organisation, Minister House, Arthur Street, London EC4R 9AX. Tel: 01-621 1355. Telex: 27347 ETCONF G.

Prospering through privatisation: how the business community can profit from the structures and consequences. London, April 17-18. Fee: £54.25. Details from IIR, 44 Conduit Street, London W1R 9FB. Tel: 01-434 1017.

Intervention skills in performance counselling. Uxbridge, May 1-2. Fee: £275. Details from Miriam Dean, The Secretary, Management Programme, Brunel University, Uxbridge, Middlesex UB8 3PH. Tel: 0895 56461, ext 215.

The London International Construction conference 1986. London, April 14-15. Fee: £85 (US\$45). Details from European Study Conferences, Kirby House, 31 High Street East, Uppingham, Rutland LE15 9PY. Tel: 0572 822711. Telex: 841353 EURCON G.

## Women managers

# How to become assertive

Lisa Wood reports on the aims of a series of workshops

ANY COURSE entitled The New Assertive Woman Manager is likely to intimidate some; but the fact that such a course has just been mounted by the British Institute of Management suggests that women are being taken more seriously in business.

The eight women from companies such as Marks and Spencer, British Telecom and the Nationwide Building Society who recently attended the first of four workshops to be held this year are also concerned to take themselves seriously.

"More and more women are entering management," says Lee Bryce, one of three women consultants employed by the BIM as workshop leaders. "Yet many feel at a disadvantage and lack confidence because they have career paths and work experience different from that of their male counterparts. Many women undervalue the considerable experience and skills which they already have."

Bryce proffers a lengthy reading list of authors who have sought to identify the reasons for women's perceived and possible real disadvantage in the workplace. She gives the example of a woman having difficulty in making a contribution to a meeting with 10 voluble men. "On the one hand her voice will probably be much quieter than the men's and, on the other, the expectation among the men will be that she will not lead the show."

Concerns such as this were among the problems aired at the workshop. Parnel McLaren, a 30-year-old service administration manager at Omada, the health care subsidiary of BOC, spoke of the difficulties in taking control of regular meetings with three male colleagues when she had to make a report. She felt they did not listen to her, talked among themselves and interrupted her. The result was that she got angry and defensive.

The dynamics of a particular situation are not the concern of the workshop. Rather, Bryce talks of the skills needed to take command of an audience. The check list includes speaking more loudly, keeping a constant alert, making eye contact, speaking with brevity and, last but not least, making a careful selection of one's seat.

All these are skills that could assist a man too but are of

particular relevance to this group of women from junior to middle management.

An important component of the two-day workshop is the sharing of common experiences; not to moan about men but to become more objective about one's problems. At this particular workshop only one woman, a college-educated assistant hospital administrator, had any experience of this kind.

McLaren, who left school at 15 to work in a sewing factory, says her boss described her as "diffident" in a recent work appraisal. She says: "I took it very personally. However, listening to what other women have said I realise they have either been called that or felt it. That helps me put my feelings into perspective and get on with finding how I can overcome it."

## Aggression

The essence of assertive, says Bryce, is to stand up for your own rights and respect those of others. Aggression is standing up for yourself but not respecting other people's feelings. "The assertive manager," she says, "should be confident of saying no to a request without causing offence." Simple as this may sound it is a tricky one for women who traditionally are taught to put the needs of others first.

Bryce claims that while infants of both sexes are taught not to hurt into a conversation this all changes in adulthood. It is generally observed, she says, that men tend to compete for attention while a woman will defer. Her advice: "When two people start to speak at once make sure you are not the one to shut up. Raise your voice and carry on speaking." One participant suggests that such competitive quality with little attention to somebody else's feelings, is not to be admired. "It is a tough world out there and you simply will not get on if you do not compete in the same way as men," says Bryce.

On the first day the women discussed situations in which they did not feel confident and why they felt a course would be beneficial. "I feel sometimes that I am seen as a soft touch and that I am not as assertive as I could be," said Julia Kerley,

a softly spoken technical manager at Unwins Seeds. Her self-description was "smart and shy." Lynne Boardman, a striking, tall organisation and methods analyst who has recently joined her head office at Nationwide Building Society, said: "My male boss suggested I come. He said I had no problems about being assertive but thought I should go on a general management course to help me deal with other departments. While I was at a branch office I did not need that skill."

Day two is spent on looking at techniques for self assertion. Meetings as a forum are picked out as being of particular importance with Bryce making the important point that if you say nothing at a meeting it is likely to reflect on how people judge your work generally.

A large part of the afternoon is taken up with two simulated meetings with four women being watched by their colleagues and vice versa as they conduct a 30 minute meeting. Examination of actual topics—on sexual discrimination and what skills women need to develop to overcome it—is less important than the skills demonstrated in discussing them.

After role playing comes the \$64,000 question of what to do with lessons learnt. Bryce stresses the need for action planning. Women, she points out, are less likely than men to plan their careers and their goals.

One participant says she is resolved to change her job. Another says: "I had doubts as to whether or not I was management material. I now believe I can join the race." A third adds: "I've decided I should pursue a professional qualification." A fourth, with a tendency to dominate and not listen to others' points of view says: "I never thought I had a problem about being assertive and I was a bit confused as to why it was suggested I came on this course."

"One of my weak points at meetings was I didn't like uncertainty and being thrown in at the deep end and having to respond to things I was not sure about. Now I'll try and listen instead of letting panic take a hold. My goal is to deal with senior members of my staff in a different way and remove friction."

# IT'S BEEN ROAD SAFETY YEAR AT VOLVO EVERY DAY FOR MORE THAN 40 YEARS.

<ul style="list-style-type: none"> <li>1944 Laminated windscreen</li> <li>1944 Safety cage</li> <li>1954 Windscreen defroster</li> <li>1956 Windscreen washers</li> <li>1956 Safety steering column with shear coupling</li> <li>1957 Front 2-point safety belt anchorages</li> <li>1958 Rear safety belt anchorages</li> <li>1959 Front 3-point safety belts fitted</li> <li>1960 Padded instrument panel</li> <li>1965 Brake servo and rear pressure limiting valve</li> <li>1966 Rear window defroster</li> <li>1966 Triangle split braking system</li> <li>1966 Anti burst door locks</li> <li>1966 Roll-over bar in roof</li> <li>1966 Impact-absorbing body sections front and rear</li> <li>1966 Multi-adjustable safety seat</li> <li>1967 Seat anchorage of safety design</li> <li>1967 Rear safety belts fitted</li> <li>1968 Head restraints front</li> <li>1968 Heated rear screen</li> </ul>	<ul style="list-style-type: none"> <li>1969 Inertia reel belts front</li> <li>1971 "Fasten safety belts" warning light</li> <li>1971 Inertia reel belts rear</li> <li>1972 Child proof door locks</li> <li>1973 Side impact members in doors</li> <li>1973 Crumple zone in steering wheel</li> <li>1974 Shock-absorbing bumpers</li> <li>1974 Multi stage impact-absorbing steering column</li> <li>1974 Fuel-tank isolated and protected from rear impact</li> <li>1974 Bulb integrity sensors</li> <li>1974 Audio-visual belt reminder</li> <li>1975 Stepped-bore brake master cylinder</li> <li>1975 Day running lights</li> <li>1975 Anti corrosion brake pipes of special alloy</li> <li>1979 Headlight wiper/washers</li> <li>1982 Anti-submarking guards in seats</li> <li>1982 Wide angle rear view mirror</li> <li>1984 Non-locking brakes (ABS)</li> <li>1985 Electronic traction control (ETC)</li> <li>1986 Safety belt pre-tensioner</li> </ul>
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**VOLVO**  
Making Cars Safer

Facts and figures differ from one market to another and from one model to another. The specifications of the Volvo 760 may vary from market to market. The Volvo PV 444, introduced in 1944, was the first post-war automobile to be made at the Volvo factories. Volvo Car Corporation, S-405 08 Göteborg, Sweden.



LETTERS TO THE EDITOR

Handwritten note: "Handwritten note in top right corner: 'Handwritten note in top right corner'"

Trend towards employee share schemes

From the chairman, Cockman, Copeman and Partners... Sir, Charles Batebolor's excellent article (March 14) on employee share schemes clearly demonstrates that such arrangements are now a permanent feature of British industry.

Even if we are approaching the 4,000 mark for the total number of share schemes being submitted for approval, we still have a long way to go (even after taking account of the different sizes of the two countries) when we compare Britain with the United States of America where there are over 250,000 employee share schemes, and one-third of adult share owners participate in employee share purchase plans.

How best can we develop this encouraging trend and ensure that it has the most impact on British industry? One way, as the article indicates, would be for the Government to adopt the Wider Share Ownership Council proposal (which is similar to one my own company submitted to the Chancellor before the 1984 Finance Bill was published), that a condition of approval for an executive scheme should be that there is a widespread scheme available for employees generally in that company.

Another way would be for the institutional investors, through their investment committees, to set as more than mere watchdogs counting allocations against arbitrary limits. In my opinion the investment committees should be far more supportive of those relatively few companies who have included genuine performance-related targets which have to be achieved before options can be exercised under a selective scheme. While a number of the more entrepreneurial smaller companies have included such provisions, very few large companies have done so.

Even general employee profit sharing schemes can be made more exciting by the amount being set aside each year being on a geared basis, rather than simple automatic percentage of profit. Sainsbury has demon-

strated how the use of such a target can indeed enable its employees to get more than a "normal" 5 per cent of profit in a particularly good year. The investment committees are bound to find continuing pressure from successful companies to make more shares available to their employees. I believe the committees should look really hard at performance since criteria such as I have described to enable those companies that do perform well to pass a larger proportion of the company to their employees than those who do not. After all, for all shareholders it is better to have 80 per cent of 20, rather than 90 per cent of 10, or 100 per cent of 5 and this is the message that has to be accepted and enforced if employee share schemes are not to be seen in the eyes of the public as merely another easy ride perk for senior managers. Richard Cockman, 26-28 Bedford Row, W.C1.

Labour-saving technology and wages

From Mr M. Ryan... Sir, Michael Prowse's article on UK Productivity (March 13) shows clearly that, as things stand, we can only expect a reduction of jobs in the manufacturing sector. The gist of his article is that Courtaulds Spinning, which is no doubt typical in this respect — has introduced labour-saving technology not so much to increase productivity as to improve quality. That means that reducing wages instead of using new technology is not what will make British industry more competitive.

With so much labour-saving going on, what is needed is a policy for the redistribution of leisure. Let us say that Courtaulds Spinning has awarded a 9 per cent increase to its remaining labour force, in line with the current average annual increase in manufacturing industry. Instead it could have reduced the working week by two hours and awarded pay rises of 4 1/2 per cent. Then it could have employed twenty people for every nineteen and ended up with similar labour costs. Not a great increase, perhaps, but surely a step in the right direction.

A scheme like the wage inflation tax proposed by the Alliance might encourage such a settlement. Does the Government have the imagination to introduce one? Matthew Ryan, 6 Stratum Road, N4.

From Mr N. Taylor... Sir, Following the peak of publicity for the Channel tunnel in January one could be excused for feeling confident there is, no doubt, considerable arm-twisting going on behind the scenes. We have been reassured that the tunnel will be able to handle all anticipated traffic well into the 21st century. The assumed viability of the tunnel (twin 7.2m diameter tubes), is based on the information contained in the report by the Franco-British Finance Group published in May 1984, from which the figures used below are gleaned. This report shows, inter alia, the anticipated traffic both passenger and freight from 1983, the hopeful opening date, through to 2027, and analyses the train requirements to handle the average daily traffic. The passenger figures taken as critical are those for the peak period, i.e. the 3 summer holiday months, which are about twice the average figures for the rest of the year.

Now, imagine yourself as a family going on holiday to the Continent in July, and setting out from Birmingham. You do not have to make any train reservations, you merely arrive at the tunnel terminus and drive on to the double-decker car transporter wagon on a first come-first served basis. It is a Saturday morning, you have all breakfasted early, pack the car and set off at 8 am soon to be driving along the motorway network at 70 mph, the sun is shining and all is well — except that 15,160

Not much vroomph for Channel tunnel traffic



other people are doing the same. (There could well be many more since it is a weekend but the report appears to have forgotten about weekend traffic). Some 15,163 people, according to the report will be accommodated in 5,415 cars. These 5,415 cars are all racing along the motorways, converging as they near Kent, where they could, and probably would, arrive at 1,500 cars an hour, well within motorway capacity. Most people will aim to arrive at the terminus in the morning in order to be in France in the early afternoon, not unreasonable. We could thus expect over 5,000 cars at the terminus between, say 10 am and 1 pm, but don't forget the 1,933 (summer average) coach passengers and 4,521 (summer average) day trippers, to say nothing of

1,568 heavy lorries. These lorries would be carried on freight trains which are designed to carry 156 lorries per hour (26 per train) for 10 hours then 52 lorries per hour for 10 hours, per day. The passenger trains would transport 1,072 cars and 32 coaches per hour (with 49 passengers per coach). If all goes well it would take 5 hours to transport the 5,415 cars and 7.6 hours for the coaches. Pity the unfortunate day tripper who having arrived at the terminus at 11 am not getting to Calais until 4 pm — some may not get through till 8 pm, some day trip! The lorry drivers would fare even worse, it would take 10 hours to get the 1,568 lorries through, and if most of them arrive at the terminus before 1 pm the last could be going through at 8 pm. It does not require much

imagination to predict drivers' feelings, to say nothing of language.

But, this is the prediction for the first year of operation, 1993. By 2008, when it is anticipated the loans should have been repaid, predicted traffic will have increased by about 50 per cent. Cars would have to wait for 4 hours and coaches 10 hours. It would take the full 24 hours to get all the lorries through. Even at the 1993 levels of traffic for most people their first crossing would likely to be their last. In 1994 they would all be back on the ferries, as almost certainly would the lorries. The tunnel could not be viable without the freight traffic which is assessed to provide 30 per cent of the operating revenue; car traffic would provide a similar proportion.

The report extends its forecast to the year 2027 when the traffic figures given are about double the 1993 level. I will not attempt to present the likely scenario. And bear in mind that the figures I have quoted are summer averages not weekend densities.

For most of the travelling public the answer is pretty obvious, there would not be a next time. For the hackers, or investors, however, it is not so simple, they have to make up their minds some seven or eight years ahead of opening date, is now. Once support is promised they cannot opt out. If the traffic falls off they lose their money.

N. O. Taylor, Ghylls, Box, Glos.

Negotiable charges

From Mr J. East... Sir, I was interested to read (March 7) that the Panel on Takeovers and Mergers proposes to levy charges for reading documentation relating to takeovers. I understand that these charges will be levied under a fixed scale.

In the light of Bing Bang I wonder if these charges will become negotiable on October 27? I fear not!

J. R. A. East, Marretts & Addenbrooke, 65 London Wall, EC2.

Floating the TSB

From Reverend Dr J. Vincent... Sir, — It is a matter of opinion whether "the flotation of the TSB is closer after Scots court ruling" (Michael J. Cassell, March 13).

The Acts of Parliament affecting the TSB in Scotland are different from those relating to England and Wales. Moreover, the Scottish ruling was merely on one particular point — as to whether the depositors own the assets.

Before the trustees can be adjudged competent to dispose of those assets, a decision would have to be made that those trustees own the assets. In the normal understanding of trusteeship, money is held in trust for other people. You cannot sell what is not yours.

The question of who has rights over the TSB is at present sub judice and I am one of the interested parties. It is therefore incorrect for the TSB, as quoted in your article, to say that "the TSB group will get owners only when it floats", as if it could be assumed that the possibility of changing a trusteeship into an ownership could be taken for granted.

John J. Vincent, 239 Abbeyfield Road, Sheffield.

The school system

From Mr W. Bailey... Sir, — The structure, style and content of our school system are essentially medieval. Most of our workforce has been educated since the 1944 Act, the vast majority in the state system. Result: accelerated economic decline, currently cushioned by North Sea oil. Conclusion: Anthony Harris (March 9) is near the truth — a radical overhaul of the schooling system is long overdue. And the major objective must be to teach our children relevant skills and to cut back on many traditional subjects.

The whole system suffers from positive feedback — a condition well known to engineers which leads to self-destruction. In short, we are reinforcing in schools the very skills and attitudes which are superfluous to our economy; and we do this by recycling into teaching the very people whose employment prospects in indus-

try are low — low, because they have the wrong skills and attitudes.

Pressure for change in schooling is not coming from society's failures. It is coming from managers and industrialists, the "successes" of our educational system, who know that our system, which exposes every child to an arid curriculum, rejects two-thirds as failures without skills, and ill-eduicates the remainder, is a monstrous complacent anachronism.

W. H. Bailey, Cliff House, Llancafnan, Borry, S. Glam.

Benign fuel projects

From Mr W. Orchard... Sir, — R. H. Campbell (March 7) is right that the power engineering industry needs orders. So does the construction industry, also the inner cities need refurbishment. He is also right that we need fuel diver-

sification. His conclusion that nuclear power to generate electricity offers the only route is short sighted.

Sweden, Germany, Denmark, Finland and many other countries in Europe achieve fuel diversification through heating their cities with piped hot water using heat normally wasted when generating electricity. The system is called combined heat and power, and is being examined for London, Sheffield, Newcastle, Leicester, Edinburgh and Belfast.

Government work to date indicates that with the joint sale of electricity and heat such projects earn similar or better rates of return than Sizewell. Nationally, CHP projects displace substantial amounts of imported oil and gas, giving balance of payments benefits, an important factor according to a recent House of Lords report. CHP also provides employment in inner cities with very substantial work for the power engineering and construction industry.

Government has chosen to put CHP, whether coal- or refuse-fired, tidal barrage and other electricity-producing options at a disadvantage to Sizewell by requiring these more benign projects to be privately sector-led and funded, with the price paid for any electricity generated in the schemes being determined by the electricity supply industry, which is in a position to discourage competition.

The Central Electricity Generating Board, because of its monopoly position, enjoys locked-in consumers to underwrite its projects and, being in the public sector, considers projects viable which the private sector would not.

If Mrs Thatcher is serious about market forces, let her put the building of further nuclear power stations on the same basis as the competing sources of private electricity generation. Let the market and the private sector decide.

W. R. H. Orchard, 3 North View, Wimbledon Common, SW19.

No absence of entrepreneurs

From Mr M. Smith... Sir, — I feel I must comment on your article, "An absence of entrepreneurs" (Lombard, March 13). Your correspondent states: "There is no question of a return to capitalism in Russia because it never was a capitalist country — not even under the Tsars." In this your correspondent is sadly mistaken. Tsarist Russia was a capitalist country par excellence.

Industry was expanding with explosive force — pig iron production was 1.5m tons pa in

1884 but by 1913 it was 5.1m tons pa. Coal production doubled, to 40m tons pa from 1900 to 1913. From 1880 to 1914 oil production increased by 15 times and railway construction outpaced even the United States. Admittedly this was financed largely by foreign capital by 1914 R2bn of private capital was invested and the Tsarist Government borrowed R3bn abroad. But the Morozov brother amassed a fortune of R25m from textiles and sugar.

I admit there cannot now be many survivors still in Russia who even remember 1917, probably more survivors are living abroad. The Romanov Empire was doomed when the Volonsky Regiment (Imperial Guard) turned on their officers at 8.00 am February 27 (OS) 1917. The Tsar abdicated, after having been "immobilised" by being sent on a "round tour" of the Russian railway system by the railwaymen and ended up in Tobolsk. He was replaced by Prince Georgi Ye. Lovov as Regent with A. F. Kerensky as Premier.

The Tsarist government of course ruled with monumental incompetence. All the puts in Russia were state-owned and provided the major part of the state's revenue. At the outbreak of the war, they were all shut — to save grain. This of course did nothing of the kind but merely privatised the distilling of vodka with an explosion of some distilling and the opening of shebeens. The shortfall in the state's revenue was met by printing still more banknotes. The resultant inflation meant that by mid-1917 it was impossible for the industrial workers to exist on their wages — exacerbated by large-scale speculation in grain by the banks, of all people.

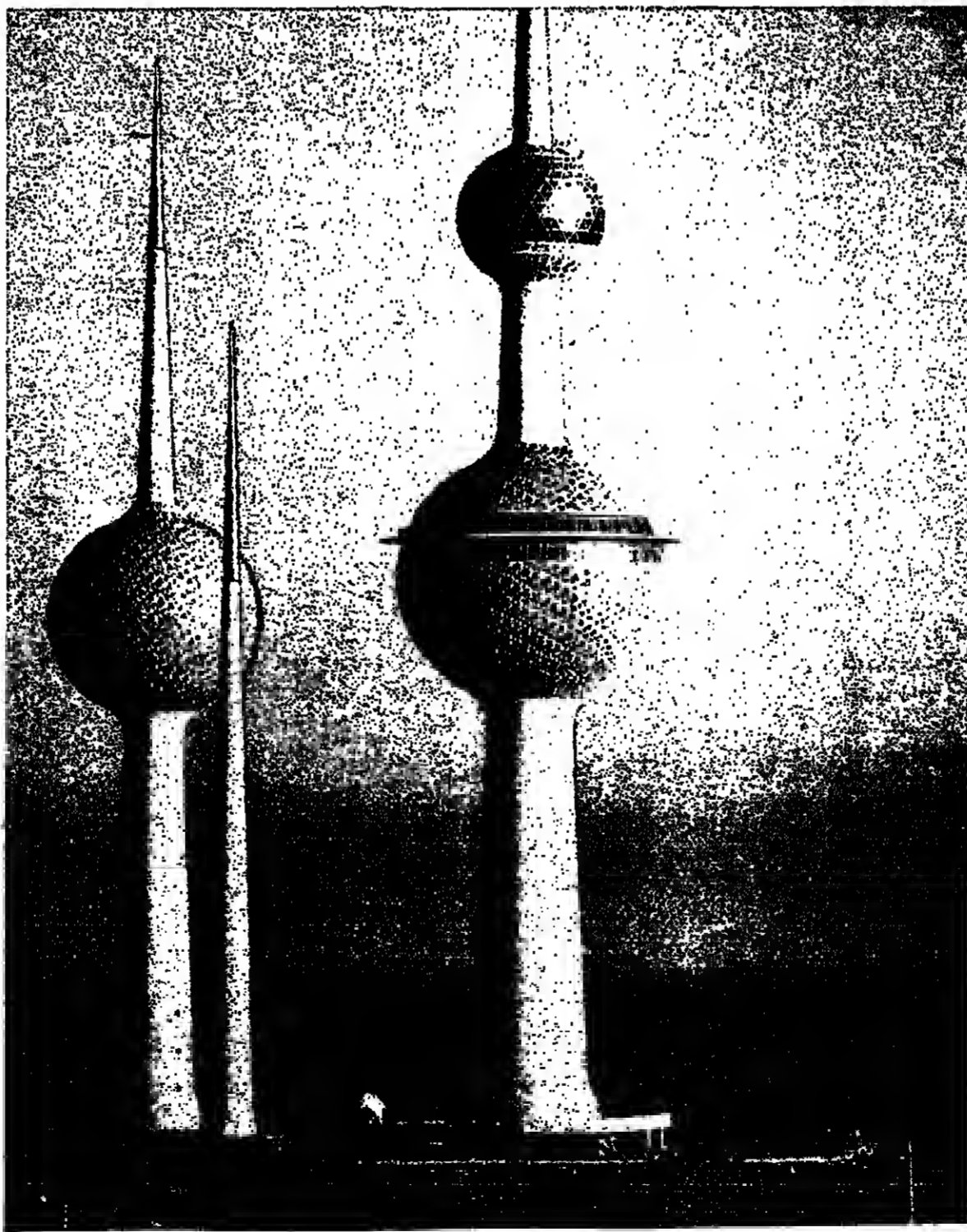
The great tragedy of Nicholas II was that he alienated the whole "capitalist class" from his regime. Savva Morozov, the radical millionaire, supported the Social Revolutionary Party and on one occasion gave Maxim Gorky (Maxim the bitter) his own revolver. Morozov, with personal fortune of at least R15m was hardly a socialist, but he saw that social and political change was an urgent necessity. The majority of the then "entrepreneurs" held similar views to Morozov.

But, I am sure, your correspondent need not be concerned. If Mr Gorbachev decides to imitate the Hungarian reforms, not to mention the Czech attempt, he need have no qualms that the grandsons of the "Tsarist" entrepreneurs will not speedily accept their new-found freedom.

M. Travers Smith, 73, Sytech Lane, Womborne, Wiltshire.

Krupp engineering for excellence

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Plants capable of producing up to 10,000 tonnes daily. Rotary kilns the size of a road tunnel, over a hundred metres long and up to 7 metres wide.

Our plant and machinery for the cement industry are just one example taken from the wide range of products and services bearing the name Krupp. From communications technology to pollution control, from transport engineering to plantmaking.

Creative dialogue is our springboard. Krupp engineers work in close partnership with customers seeking solutions to the problems that touch us all.

We provide the advanced engineering materials, facilities and systems needed for speedy and sustained economic progress.

Krupp. A tradition of progress.

Elegance in the sand.

One of Germany's biggest export contracts since 1983 is in its final stages. Krupp Polysius\* is completing the sixth production line for the largest cement plant in the Arabian peninsula, near Riyadh.

\*For more information on Krupp Polysius cement plants contact Polysius Limited, The Brackens, London Road, Ascot, Berks SL 5 8BG.



THE BUDGET: The Chancellor's Speech

Borrowing target 'errs on side of caution' at £7bn

Mr Nigel Lawson, presenting his Budget yesterday, said that reduced oil prices offered an outstanding opportunity for increased exports and reduced imports penetration. He warned, however, that industry must keep firmer control of labour costs and invest more in research, development and training to benefit from cheaper oil. The Chancellor said:

The background to this year's Budget is the dramatic and unprecedented fall in the world oil price. But the Government's objectives remain unchanged: the conquest of inflation and the creation of an enterprise culture.

And the Government's policies are unchanged, too: policies of sound money and free markets. Not least, because these are the only routes to more jobs, and jobs that last.

So my Budget today will carry forward the themes of my two previous Budgets, and some seeds for the future. In the course of my speech I shall begin by reviewing the general economic background to the Budget, and go on to deal with the specific issue of oil.

I shall next discuss monetary policy and the fiscal prospect, both this year and next. I shall then turn to the question of direct help for the unemployed.

Finally, I shall propose some changes in taxation designed to assist in achieving the economic objectives I have already outlined.

As usual, a number of press releases, filling out the details of my proposals, will be available from the Vote Office as soon as I have sat down.

I start with the economic background. The length and durability of the current economic upswing continues to confound the commentators. We can now look back to five solid years of growth at around 3 per cent a year.

More important, 1985 was the third successive year in which we secured the elusive combination of steady growth and low inflation—the first time this has been achieved since the 1960s.

As a whole, output grew by a further 3.1 per cent, the highest rate of growth in the European Community, and higher than the United States, too.

Within that total non-oil exports grew by 7 per cent, to reach yet another all-time record.

Despite a marked slowdown in the growth of world trade from the heady pace of 1984, the current account of the balance of payments was in surplus for the sixth year in succession—this time by some £3bn. Inflation ended the year at around 5.1 per cent and falling.

Employment continued to rise, though still not fast enough to reduce the distressingly high number of people out of work. I shall have more to say about unemployment later.

Meanwhile, the Plaza Agreement has already succeeded in reducing, at least for the time being, the dangerous protectionist pressures that were building up in the US.

Provided we are not over-ambitious, I believe that the Plaza Accord is something we can usefully build on.

But the most dramatic development on the world economic scene, and one of considerable importance to this country, has of course been the collapse in the price of oil.

I presented my Budget last year at the end of a 12-month coal strike. I observed at the time that it was a remarkable tribute to the underlying strength of the British economy that it had been able to withstand so long and damaging a strike in such good shape.

We now have to face a challenge of a very different kind. Over the past few months the price of oil has almost halved, and with our prospective North Sea oil tax revenues and earnings from oil exports. In real terms, the price is now back to what it was at the end of 1973.

Not surprisingly, perhaps, this initially caused a fair amount of turmoil in the financial markets with sterling under pressure.

I decided that it was right to respond with an immediate 3 per cent rise in short-term interest rates in early January and this helped to prevent the downward movement of the exchange rate from developing an unhealthy momentum of its own.

But, equally, I thought it right to resist the pressure, which for a time was very strong indeed, to raise interest rates still further.

The pressure in due course subsided. And though the financial markets remain somewhat volatile, the mood has changed considerably, assisted by a modest but welcome reduction in interest rates overseas.

But the oil price fall will be beneficial for the industrialised world as a whole, and even for the UK what we gain on the swings should, over time, more than offset what we lose on the roundabouts.

In particular, I expect that the levels of economic activity and inflation will, if anything, be slightly better than they would have been without the oil price collapse.

And what of the balance of payments? Thanks to the abolition of exchange controls in 1979, we have been able to use a good part of our earnings from North Sea oil sales to build up a massive stock of overseas assets.

Our net overseas assets have in fact risen more than sevenfold from £12bn at the end of 1979 to almost £90bn at the end of last year.

This is a far bigger total than that possessed by any other major nation, with the perhaps inevitable exception of Japan.

The earnings from these assets will be of increasing value to our balance of payments in the years ahead. So, too, should the improvement in our manufacturing trade balance.

LAST MINUTE predictions yesterday afternoon suggested that Nigel Lawson would perform a clever balancing act when he rose to unveil his third Budget.

As usual, the former financial journalist quickly proved that he had a clever way with words, and even Labour leader Neil Kinnock generously awarded him full marks for presentation.

Labour backbenchers dubbed him the "jingling Chancellor" during some of the more glum and bedazzling sections of his speech.

The characteristic Lawson showmanship was very much to the fore, and he could not resist pulling off some verbal tricks to leave his audience gasping. More of the confounding, perhaps, than the juggler.

Admittedly, some of the rabbits he produced out of the hat were not as plump and impressive as some of his Tory supporters had hoped. Nevertheless, there was no denying the skill with which he was "Labour Chancellor".

The contentious subject of petrol tax brought out the Houdini side of the Chancellor. First he gave the background to the situation,

does mean that North Sea oil revenues, which are likely to amount to some £13bn in 1985-86, are bound to be very much less in 1986-87.

Indeed, on the assumption of an average North Sea oil price for the rest of this year of \$15 a barrel, which is close to the average published price for the past month of around \$16 a barrel, oil revenues in 1986-87 will be virtually halved at some £6bn.

This has obvious implications for the Budget. But the important fact is that, just as we successfully weathered a year ago a non-oil-producing countries such as Germany and Japan, where growth will be boosted and inflation, already low, is likely to fall virtually to zero.

And inevitably we suffer a decline in the value of our net oil exports. But the oil price fall will be beneficial for the industrialised world as a whole, and even for the UK what we gain on the swings should, over time, more than offset what we lose on the roundabouts.

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Parliamentary Sketch

culminating in the assertion that there was clearly scope for a stable increase in petrol tax this year. Ah! gasped Labour MPs, that a horrendous announcement was about to be made.

But then, having got the attention of his audience, Mr Lawson had decided that he would maintain the value of revenue from the car owner but would not increase it. At this sudden switch, Tory backbenchers burst into cheers on the assumption that there would be no rise at all.

Once the noise subsided, however, the Chancellor produced yet another card from his sleeve. Yes, petrol duty would be increased to raise the pump price by 7.5p a gallon. But, as vehicle excise duty would remain at last year's level, the burden on car owners would be unacceptably small.

Now it was the turn of Labour MPs to jeer at the rather crystalline MPs on the Tory benches.

It was the slickest episode since Roy Jenkins, when he was Labour Chancellor, used his Budget speech to pull the rug from under the late Sir Gerald Nabarro, who had confidently predicted a rise in vehicle excise duty.

Roy, in his present position on the SDP bench, came in for some teasing himself yesterday. This occurred when Mr Lawson announced that he proposed to exclude from the Business Expansion Scheme companies whose main purpose was to invest in objects such as fine vases, the value of which would rise over the years.

The Chancellor fixed Mr Jenkins with a meaningful stare at this point, and snarled Labour MPs, quick to take the hint, turned round to jeer at their former colleague. However hard he tries, it is clear that Mr Jenkins will never manage to live down his first as the great clarifier.

The Opposition also had some fun with the proposal to reduce the basic rate of income tax by one penny in the pound.

Unabashed by their scornful response, Mr Lawson pointed out that the Government had previously reduced the rate of income tax to 30 per cent, and was now bringing it down to 29 per cent. So long as this Government remained in office, that would not be the last such reduction, he promised.

"I am tomorrow," they sneered from the Labour benches.

The Opposition also had some difficulty recognising the optimistic picture of the economy which was portrayed by the bouncy Chancellor.

"The strength and durability of the current economic upswing continues to confound the commentators," he confidently asserted, despite the dismissive laughter from the Labour side of the House.

In contrast to all this hilarity, Shadow Employment Secretary John Prescott did not seem to be getting any fun out of the occasion. He sat on the Labour front bench scowling ferociously and roaring disapproval even at the sections of the Budget which seemed to find approval from many Labour MPs.

As Mr Lawson sat down there was a robust cheer and some waving of order papers from Tory backbenchers—but the support did not seem to be quite as enthusiastic as when he had risen to start his one-and-a-quarter-hour speech.

John Hunt



monetary policy today. Except to repeat what I said at the Mansion House last autumn: that while financial liberalisation and innovation have inevitably made the process of monetary management more complicated, there has been no change whatever in the essence of policy.

The Government continues to attach the highest priority to sound money.

Though there is nothing sacrosanct about the precise mix, monetary policy must always be supported by appropriate fiscal policy. That means, in plain English, keeping borrowing low.

The return for the public sector borrowing requirement in 1984-85, which had to bear the brunt of the cost of raising the coal strike, was £10bn, or just over 3 per cent of GDP.

In my Budget last year, I planned to reduce it substantially to 1985-86 to £7bn or 2 per cent of GDP.

In the event, despite the loss of £2bn of North Sea oil revenue, this year's PSBR looks like turning out at a little under £7bn, giving that the total for the first 11 months comes to under £3bn.

This successful outcome, which represents the most substantial reduction in the PSBR since the start of the year 1981-82, is attributable to two factors.

First, public expenditure has been kept under firm control. Not only is the return likely to be within the planning total, but spending in 1985-86 is expected to be below the previous year's level.

And the second factor behind the successful PSBR return for 1985-86 is that the £2bn shortfall in oil revenues has been offset by the increased buoyancy of non-oil revenues, reflecting a healthy economy and an increasingly profitable corporate sector.

Last year's MTFS indicated a PSBR for 1986-87 of £7.7bn, or 2 per cent of GDP. Some would argue that, in the light of the £2.3bn increase in projected privatisation proceeds, I ought to aim well below that.

the real burden of taxation, of a shade under £1bn.

It may well be that the oil price turns out to be different from the average of \$15 a barrel, which I have assumed for this year's Budget. But if any departure is purely short term it is most unlikely to have any significance for policy.

I turn now to the continuing problem of high unemployment. It is a problem that can be solved—and there is no secret about how. The solution to the problem of unemployment—and it is the only solution—requires progress on two key fronts.

The first is a sustained improvement in the performance of business and industry, and thus of the economy as a whole. That is what every aspect of the Government's economic policy has been designed to assist.

The second is a level of pay which enables workers to be priced into jobs, instead of pricing them out of jobs, and which in particular ensures that British industry can hold its own against major industrial competitors.

It is here that Britain's weakness lies. For the plain fact is that labour costs per unit of output in British business and industry continue to rise faster than in the rest of the world.

Productivity is, indeed, rising quite rapidly. But pay is rising faster still—and not our alleged dependence on oil—that constitutes the Achilles heel of the British economy.

And in a free economy—as the CBI has frankly and commendably acknowledged—it is the responsibility of employers and management to control industry's cost structure in general and its wage costs in particular.

The new and improved climate of industrial relations, with inflation falling and set to fall further, there can be no excuse for failure to discharge that responsibility.

I have, however, considered whether there is anything further the Government can do to assist this over the longer term. The problem we face in this country is not just the level of pay in relation to productivity, but also the rigidity of the pay

system. If the only element of flexibility is in the numbers of people employed, then redundancies are inevitably more likely to occur.

One way out of this might be to move to a system in which a significant proportion of an employee's remuneration depends directly on the company's profitability per person employed.

This would not only give the workforce a more direct personal interest in their company's success, as existing employee share schemes do. It would also mean that, when business is slack, companies would be under less pressure to lay men off, and by the same token they would in general be keener to take them on.

This would clearly be in industry's own interest and most emphatically in the best interests of the unemployed. It should therefore occur without any prompting from Government, but there is considerable inertia to overcome.

So it might make sense to offer some temporary measure of tax relief to the employees concerned to help get profit sharing agreements of the right kind off the ground and to secure the benefits that would undoubtedly accrue if they really caught on.

Inevitably, the design of such a relief, and the precise definition of qualifying agreements,

would need to be drawn with considerable care. The Government therefore propose to discuss with employers and others to see if a workable scheme can be devised which offers the prospect of a worthwhile and broadly-based take-up.

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resources to launch a brand new scheme—the New Workers Scheme—to help 18-20-year-olds to find a job.

This will provide for a payment of £18 a week for a year to an employer taking on an 18- or 19-year-old at up to £55 a week or a 20-year-old at up to £65 a week. The New Workers Scheme should provide a worthwhile incentive for employers to create jobs for young people.

Finally, I have agreed to a substantial enlargement of the proven and highly successful Enterprise Allowance Scheme, which makes payments of £40-a-week for up to a year to assist unemployed men and women to set up in business on their own account.

Funds will be provided that will enable the annual rate of entry to the Enterprise Allowance Scheme to be increased from its present figure of 65,000 to 100,000 by April 1986, and to provide more training for those involved. At the same time I propose to improve the tax treatment of payments made under this scheme.

The total public expenditure cost of the measures I have outlined, together with consequential spending in Northern Ireland, comes to £195m in 1986-87 and £225m in 1987-88.

These gross costs will, however, be partly offset by savings on social security benefits, leaving a net public expenditure cost of £100m in 1986-87 and £125m in 1987-88.

This will be financed from the Reserve, and there will therefore be no overall addition to planned public spending.

I now turn to the taxation of business and enterprise. While the measures I have just announced help the unemployed directly, in the long run what really matters is the creation of a climate in which business and industry flourish. For it is companies, not governments, which create jobs.

The tax system of business taxation which I introduced in my 1984 Budget has reached the end of its transitional phase and comes fully into force next month. From then on the UK will have, at 85 per cent, the lowest rate of Corporation Tax of any major industrial nation.

This year I have only two further amendments to make. First, I propose to ensure a full measure of depreciation for tax purposes for short-life structures, buildings and plant, by giving the employer the option of making balancing adjustments on the sale or destruction of such buildings.

3 1/2% inflation forecast

Indeed, with output forecast to rise by 3 per cent, and inflation to fall to 3 per cent, 1986 is set to register our best overall performance in terms of output and inflation for a generation.

The pattern of growth should show a satisfactory balance, too, with exports growing faster than consumer spending—as indeed they have during the sustained upswing as a whole.

But the uncertainties inherent in all these forecasts, good though their track record has been, are reinforced by constant reminders that we live in an uncertain and turbulent world.

One particularly difficult aspect of this is the febrile nature of the world currency markets.

No production cut for oil

Meanwhile, let me repeat that there is no question whatever, and never has been any question, of cutting back its oil production in an attempt to secure a higher oil price.

In the first place, the whole outstanding success of the North Sea has been based on the fact that it is the freest oil province in the world, in which decisions on levels of output are a matter of the companies and not for the Government.

And in the second place, we are not only, or even principally, a major oil producer; we are also a major world producer

Exports able to increase

This provides British industry with an outstanding opportunity both to increase its exports and to reduce import penetration in the home market.

But it will only be able to seize that opportunity if it meets two conditions. First, it must keep firmer control of its labour costs.

Second, it must spend more of its much healthier level of profits on investing for the future in research and development and in training. Both the opportunity, and the responsibility to see that it is not thrown away, rest fairly and squarely on the shoulders of British management.

Meanwhile, despite the massive fall in oil prices, I expect the current account of the balance of payments to remain in sizeable surplus this year, by some £3bn.



'Britain's overseas assets have risen sevenfold.'

Continued on next page

THE BUDGET: The Chancellor's Speech

Personal equity plan aims to extend share ownership

Continued from previous page
The fuel scale will also be restructured, but there will be no general increase in the charges, and, from April 1987, the same scale will also be used to assess the VAT due on petrol used by registered traders and their employees.

Tax thresholds to be raised

I propose to increase the VAT threshold to £20,500, in line with the maximum permitted under existing European Community law. I also propose to correct an anomaly in the taxation of international entertainers and sportsmen. When British entertainers or sportsmen work overseas, the foreign tax authorities normally levy a withholding tax on their earnings.

And as a further measure of help for small and new businesses, the Loan Guarantee Scheme, under which the Government guarantees 70 per cent of qualifying bank loans, will also be extended, in this case for a further three years. The House will be glad to learn that the premium will be halved from 5 per cent to 2 1/2 per cent.

My last proposal in this section concerns Capital Transfer Tax, which ever since its introduction by the Labour Government in 1974 has been a thorn in the side of those owning and running family businesses, and as such has had a damaging effect on risk-taking and enterprise within a particularly important sector of the economy.

In essence, the Capital Transfer Tax is two taxes, as its two separate scales imply: an inheritance tax and a lifetime gifts tax. We have had an inheritance tax in some shape or form ever since Sir William Harcourt introduced his Estate Duty in 1894. But the lifetime gifts tax which the Labour Government introduced in 1974, in the teeth of united Conservative opposition, is an unwelcome and unwarranted impost.

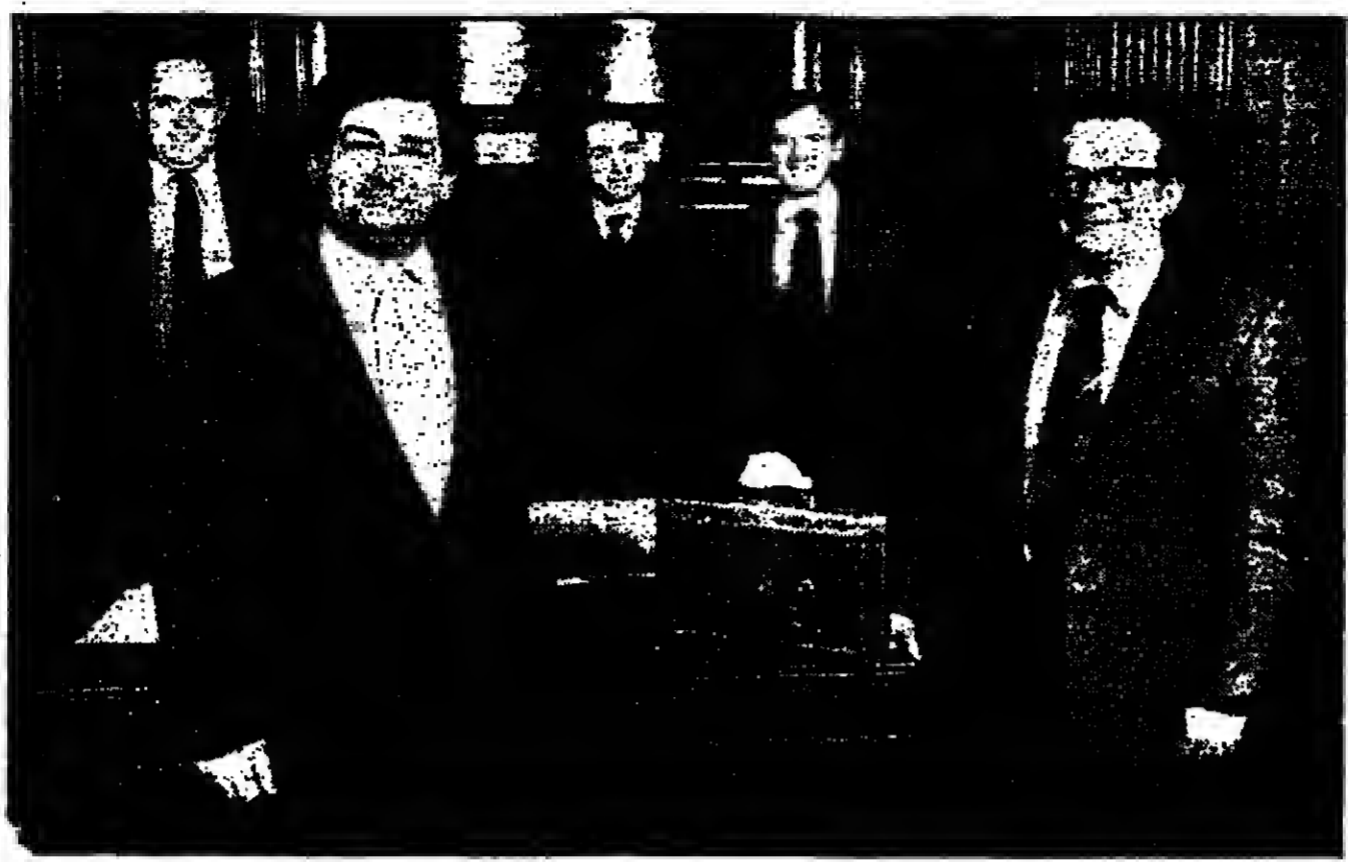
By deterring lifetime giving, it has had the effect of locking up assets, particularly the ownership of family businesses, often to the detriment of the businesses concerned. Accordingly, I propose to abolish entirely the tax on lifetime gifts to individuals. As with the old Estate Duty, there will be a tapered charge on gifts made within seven years of death and provisions to charge gifts made with reservation of assets. The lifetime gifts tax which the Labour Government introduced in 1974, in the teeth of united Conservative opposition, is an unwelcome and unwarranted impost.

Personal pensions

The Social Security Bill now before Parliament proposes important and far-reaching changes in pension provision, notably by encouraging the growth of personal pensions. Those changes — to which the Government attaches the highest importance — have been warmly welcomed, both for the greater freedom they will give to existing pension scheme members and for the new scope they will offer to the millions of working people who are not in an occupational pension scheme.

The Lifetime Gifts Tax which the Labour Government introduced in 1974, in the teeth of united Conservative opposition, is an unwelcome and unwarranted impost

to give personal pensions the same favourable tax treatment as is currently enjoyed by retirement annuities. Publication of these proposals will enable there to be the widest possible consultation prior to legislation in next year's Finance Bill. Meanwhile, I can assure the House that, as I made clear last year, I have no plans to change the favourable tax treatment. But I do need to deal with the growing problem of the rules



Mr Nigel Lawson, the Chancellor, with the other Treasury ministers—Mr Peter Brooke (left), Minister of State; Mr Ian Stewart, Economic Secretary; Mr John Moore, Financial Secretary; and Mr John MacGregor, Chief Secretary

governing pension fund surpluses. The dramatic improvement in the financial climate compared with a decade ago, most notably as a result of the sharp fall in inflation, has seen a number of pension funds become heavily overfunded. This presents a double problem, both aspects of which the Inland Revenue is at present having to deal with through the exercise of its discretionary powers.

In the first place, excessive surpluses, even if they arise unintentionally, represent the misuse of a tax privilege which was intended to assist the provision of pensions and for no other purpose. So the Inland Revenue requires from time to time that surpluses be diminished. But, at the same time, the Revenue feels obliged to turn down many of the increasing number of requests from companies which, often for good reasons, wish to take refunds from their pension funds into the company itself.

The absence of clear rules on how surpluses should and may be dealt with, and the consequent reliance that has to be placed on the exercise by the Inland Revenue of its discretion, have created considerable uncertainty and have unnecessarily constrained trustees' freedom of action. I therefore propose to replace these discretionary arrangements with clear and objective statutory provisions. In future, the amount of any surplus in a fund will be determined for tax purposes in accordance with published guidelines, based on a secure funding method and prudent actuarial assumptions, as advised by the Government Actuary.

Where a surplus is 5 per cent or less of total liabilities no action will need to be taken. Where it is higher than that action will be required to eliminate the excess. It will be entirely a matter for the trustees and employers to decide whether the reduction is to be achieved by increasing benefits, or reducing contributions, or taking a refund to the company. If, and only if, they choose to make a refund, the employer will be liable to tax at a rate of 40 per cent of the amount refunded, so as broadly to recover the tax relief previously given. The effect of these new

arrangements is likely to be a yield of £20m in 1986-87 and £120m in 1987-88. Next, Stamp Duty. I have no change to propose in the Stamp Duty on houses and other property which I reduced to 1 per cent, with a higher threshold, in my 1984 Budget. But there is a formidable case this year for a further reduction in the rate of Stamp Duty on share transfers.

The City of London is the pre-eminent financial centre of Europe. The massive £50n it contributes to our invisible earnings is but one measure of the real benefit to the British economy. But competition in financial services nowadays is not continental, but global. The City Revolution now under way, due to culminate with the ending of fixed commissions—the so-called Big Bang—on October 27, is essential if London is to remain successful against New York and Tokyo. And if London cannot win a major share of the global securities market, its present world pre-eminence in other financial services will be threatened.

Successful competition depends on a number of factors, but one of the most important is the level of dealing costs. The abolition of fixed commissions will certainly help. But with no tax at all on share transactions in New York and roughly 1 per cent in Tokyo, under the existing tax regime London will still be vulnerable. I therefore propose to reduce Stamp Duty on share transactions from 1 per cent to 1/2 per cent as from the date of the Big Bang. But I believe it is right that the full cost of this should be met from within the financial sector itself. Accordingly, I propose to bring into tax at the new 1/2 per cent rate a range of financial transactions which are at present entirely free of tax. These include transactions in loan stock and other securities, transactions unbound within a single Stock Exchange account, letters of allotment, the purchase by a company of its own shares and takeovers and mergers.

There will also be a special rate of 5 per cent on the conversion of UK shares into ADRs and other forms of depositary receipt. Some of these changes, including the new ADR charge, will take effect immediately; others will be delayed until the Big Bang. This further halving of the stamp duty on equities should enable London to compete successfully in the worldwide securities market. It will also provide a further impetus to wider share ownership in the UK. Just as we have made Britain a nation of home owners, it is the long-term ambition of this Government to make the British people a nation of share-owners, too; to create popular capitalism, in which more and more men and women have a direct personal stake in British business and industry. Both through the rapid growth of employee share schemes, and through the outstandingly successful privatisation programme, much progress has been made. But not enough. Now, I fear, will we ever achieve our goal so long as the tax system continues to discriminate so heavily in favour of institutional investment rather than direct share ownership. Accordingly I propose to introduce a radical new scheme to encourage direct investment in UK equities. Starting next January, any adult will be able to invest up to £200 a month, or £2,400 a year, in shares. These will be held in a special account which I am calling a Personal Equity Plan.

The longer the investment is kept in the plan, the more the tax relief will build up and the greater will be the benefits. And there will normally be no need for the Inland Revenue to get involved at all. principal purposes therefore relate directly to the act of giving to charity. First, I propose to abolish altogether the upper limit on relief at the higher rates of income tax on charitable covenants. At the same time I propose to act to stop the abuse of the tax relief by ensuring that tax relief goes only to money which is used for charitable purposes. Next, companies. It is widely believed that corporate giving to charity would be more generous than it is at present if tax relief did not depend on the company entering into a four-year covenant to charity. Accordingly, I propose to allow public companies to enjoy tax relief on one-off gifts to charity up to a maximum of 3 per cent of the company's annual dividend payment to its shareholders. There will, of course, continue to be no limit on the amount a company can covenant to charity. Many charities have made clear to me their fear that to introduce a similar relief for one-off donations by individuals would weaken them by reducing the stability they enjoy as a result of the binding force of covenants. Instead, therefore, I propose to encourage individual giving to charity by a different means: that of tax relief for payroll giving. From April 1987 it will be open to any employer to set up a scheme under which employees can have charitable donations of up to £100-a-year deducted from their pay, and get tax relief on them. All in all, the proposals I have announced today add up to a very substantial package of assistance to charities and charitable giving. Their cost to the exchequer will depend on

Encouraging small savers

Although the scheme will be open to everyone, it is especially designed to encourage smaller savers, and particularly those who may never previously have invested in equities in their lives. So the plans will be simple and flexible to operate. Anyone who is legally able to deal in securities will be eligible to register as a plan manager. But the investor himself will own the shares, and the rights that go with them, including voting rights. And it will be for the investor to choose whether to make the investment decisions himself, or to give the plan manager authority to act on his behalf. The cost of the scheme will be around £25m in 1987-88, but will build up in later years as more plans are taken out. This is a substantial, innovative and exciting new scheme. I am confident that, over time, it will bring about a dramatic extension of share ownership in Britain. Although wholly different to structure from the *Le Monde* in France, I expect it to be every bit as successful in achieving its objective. I am sure the whole House will welcome this far-reaching package of measures to reform the taxation of savings and investment. I now turn to the tax treatment of charities and charitable giving. In almost every facet of the nation's affairs it becomes increasingly clear that private action is more effective than state action. This is particularly well-illustrated by the success of charitable organisations up and down the land in the fields of family care, social welfare, medicine, education (including the universities), the arts and the heritage. This Government has already done a great deal to assist charities both through the tax system and in other ways. I believe the time has come to take a further step forward. The first question is whether any further relief should be given to the charities themselves, through relief from VAT, or to the act of giving. In the light of representations from the Charities VAT Reform Group, I am prepared to make an exception to make a number of specific concessions on the VAT front. I propose to relieve charities from VAT on their non-classified Press advertising, on medicinal products where they are engaged in the treatment or care of people or animals, or in medical research, on lifts and distress alarm systems for the handicapped; on refrigeration and video equipment for use in medical applications purchased by charities from donated funds; on all recording equipment for talking books and newspapers used by charities for the blind; and on welfare vehicles used by charities to transport the deaf, blind or mentally handicapped. But in general I am convinced that the right way to help charities is not by relieving the charities themselves from VAT, but by encouraging the act of charitable giving. I say this for two principal reasons. First, it is clearly better that the amount of tax relief is related to the amount of support a charity is able to attract, rather than to the value of goods and services it happens to purchase. And, second, whereas a pound of VAT relief is worth precisely that, a pound of tax relief on giving is likely to generate more than a pound of income going to charity. My

overall burden on the motorist unchanged to real terms. Moreover, given the very substantial increase in the oil companies' profits, it is clearly no longer necessary for the price of petrol to go up at all. Indeed, it ought to fall further. In the same way, I propose to increase the duty on beer to an amount which — if it were wholly passed on to the consumer, which, to repeat, it should certainly not be — would raise the price at the pump by 6p, including VAT. This will enable me to avoid any general increase this year in the Vehicle Excise Duty on lorries, too.

Gas oil tax increased 1 1/2p

So far as the other oil duties are concerned, I have one or two changes to make, not to the duty on heavy fuel oil, which will remain unchanged as it has done since 1980. But I propose to increase the very modest duty on gas oil, by 1 1/2p a gallon. And I propose to abolish altogether the duty on aviation kerosene, or Avtur — which at present is taxed for domestic flights only — and on most lubricating oils. All these changes in duty will take effect from 6 pm this evening. Finally, so far as oil products are concerned, I am anxious to do what I reasonably can to assist the introduction of lead-free petrol. The decision for this on environmental grounds is clear. I have therefore decided to create a duty differential in its favour to offset its higher production costs. My officials will be discussing with the oil companies how this can best be achieved in time for next year's Budget. Next, tobacco. In the light of the representations I have received on health grounds, I have decided to increase the duty on cigarettes by appreciably more than is needed to keep pace with inflation. I therefore propose an increase in the duty on cigarettes and hand-rolling tobacco by the equivalent, including VAT, of approximately 11p on a packet of 20 cigarettes. This will take effect from midnight on Thursday. As last year, I propose no increase at all in the duties on cigars and pipe tobacco, which are more heavily taxed here than in most comparable countries. I propose to increase the duty on beer by slightly more than I would have wished as a consequence of the judgment against the UK in the European Court of Justice in Strasbourg. I now propose no increase at all in the duty on beer. Nor do I propose any increase in the duties on cider, table wine, sparkling wine, fortified wine or spirits. The duty on whisky will, I hope, be particularly welcome in Scotland. Next, VAT. I propose to stop the misuse of long stay relief for hotel accommodation, and make certain other minor changes. But I have no proposals for major changes in value added tax this year. The changes I have announced in the excise duties will, all told, raise an extra

£795m in 1986-87, the same amount as I would have raised had I simply increased all the excise duties in line with inflation. The overall impact of the changes on the RPI, if all the increases were fully passed on, would be a 1 per cent rise. This has already been taken into account in the forecast I have given the House of 3 1/2 per cent inflation by the end of the year. Finally, I turn to income tax. In my Budget speech last year I undertook to issue a Green Paper on the reform of personal taxation. As the House is aware, I am publishing the Green Paper today. It discusses a range of options which will in due course be opened up by the computerisation of PAYE, from the relationships between income tax and employees' national insurance contributions to the closer integration of the tax and benefit systems. In particular, however, it outlines a possible reform of the present system of personal allowances. The responses to my predecessor's 1986 Green Paper revealed widespread dissatisfaction with the existing arrangements, but a substantial and clear consensus as to what should replace them. Married women increasingly resent the fact that a wife's income is treated for tax purposes as that of her husband, depriving her of the independence and privacy she has a right to expect. There is growing complaint, too, of the way in which, in a number of respects, the present system penalises marriage. And it cannot be right that the tax system should come down hardest on a married couple just at the time when

the wife stops work to start a family. Yet that is what happens today. The alternative system set out in the Green Paper, of independent taxation with allowances transferable between husband and wife, would remedy all these defects. To be acceptable, however, it would need to be accompanied by a substantial increase in the basic tax threshold. The Government is committed to reducing the burden of income tax, and the proposal in the Green Paper suggests one way of doing that which would achieve a number of other worthwhile objectives — including the ability to take more people out of the unemployment and poverty traps for a given amount of tax relief than is possible under the present tax system. Given the timetable of computerisation, none of this could in practice be implemented until the 1990s. But we need to start planning for the 1990s today. The Government will therefore carefully consider the responses to today's Green Paper before taking any decision on how to proceed. In this country, however, the relief on state pensions is set at 50 per cent. In future, I propose that pensions paid to victims of Nazi persecution should be free of tax altogether. Second, the House will be aware that, as from next year, social security benefits will be moved to April, to coincide with the tax year. This will enable them to be fully taken into account before PAYE codes are issued for 1987-88. However, to bridge the gap between the 1985 and April 1987 workings my Right Honourable Friend the Secretary of State for Social Services proposes to have a special transitional uprating in July, the details of which he has recently announced. But, as Honourable Members will know from their postbags, it could be confusing for many old-age pensioners and widows to undergo a special mid-year tax re-coding on account of the July uprating. I have therefore decided that, for pensioners and widows, the benefit increases payable in July will be exempt from income tax in 1986-87. The cost of this will be £15m. Since we first took office in 1979, we have raised the basic rate of income tax from 33 per cent to 30 per cent and sharply reduced the penal higher rates we inherited from Labour. We have increased the main tax thresholds by some 20 per cent more than inflation, the greater part of that 20 per cent has been achieved during the present Parliament. It is a good record, but it is not good enough. The burden of income tax still is too great. Nothing could be further from the truth than the claim that we have a choice between cutting tax and cutting unemployment. The two go hand in hand. It is no accident that the two most successful economies in the world, both overall and specifically in terms of job creation, the US and Japan, have the lowest level of tax as a proportion of GDP. Reductions in taxation motivate new businesses and improve incentives at work. They are a principal engine of the enterprise culture, on which our future prosperity and employment opportunities depend. The case for higher tax thresholds is well understood. In my two previous Budgets, I have raised the married man's allowance by 10 per cent in real terms since the war, and higher as a proportion of average earnings than in either Germany or the US. But we should not overlook the need for reductions in the basic rate of tax, too. The basic rate is the starting rate of tax. And it is the crucially important marginal rate of tax for some 95 per cent of all employees and 90 per cent of all self-employed and unincorporated businesses. Clearly, given the massive fall in oil revenues, this is not a year for substantial reductions in tax of any kind. But provided the economy continues to grow as it has been and provided we continue to maintain firm control of public expenditure, the scope should be there in the years ahead.

Gas oil tax increased 1 1/2p

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the wife stops work to start a family. Yet that is what happens today. The alternative system set out in the Green Paper, of independent taxation with allowances transferable between husband and wife, would remedy all these defects. To be acceptable, however, it would need to be accompanied by a substantial increase in the basic tax threshold. The Government is committed to reducing the burden of income tax, and the proposal in the Green Paper suggests one way of doing that which would achieve a number of other worthwhile objectives — including the ability to take more people out of the unemployment and poverty traps for a given amount of tax relief than is possible under the present tax system. Given the timetable of computerisation, none of this could in practice be implemented until the 1990s. But we need to start planning for the 1990s today. The Government will therefore carefully consider the responses to today's Green Paper before taking any decision on how to proceed. In this country, however, the relief on state pensions is set at 50 per cent. In future, I propose that pensions paid to victims of Nazi persecution should be free of tax altogether. Second, the House will be aware that, as from next year, social security benefits will be moved to April, to coincide with the tax year. This will enable them to be fully taken into account before PAYE codes are issued for 1987-88. However, to bridge the gap between the 1985 and April 1987 workings my Right Honourable Friend the Secretary of State for Social Services proposes to have a special transitional uprating in July, the details of which he has recently announced. But, as Honourable Members will know from their postbags, it could be confusing for many old-age pensioners and widows to undergo a special mid-year tax re-coding on account of the July uprating. I have therefore decided that, for pensioners and widows, the benefit increases payable in July will be exempt from income tax in 1986-87. The cost of this will be £15m. Since we first took office in 1979, we have raised the basic rate of income tax from 33 per cent to 30 per cent and sharply reduced the penal higher rates we inherited from Labour. We have increased the main tax thresholds by some 20 per cent more than inflation, the greater part of that 20 per cent has been achieved during the present Parliament. It is a good record, but it is not good enough. The burden of income tax still is too great. Nothing could be further from the truth than the claim that we have a choice between cutting tax and cutting unemployment. The two go hand in hand. It is no accident that the two most successful economies in the world, both overall and specifically in terms of job creation, the US and Japan, have the lowest level of tax as a proportion of GDP. Reductions in taxation motivate new businesses and improve incentives at work. They are a principal engine of the enterprise culture, on which our future prosperity and employment opportunities depend. The case for higher tax thresholds is well understood. In my two previous Budgets, I have raised the married man's allowance by 10 per cent in real terms since the war, and higher as a proportion of average earnings than in either Germany or the US. But we should not overlook the need for reductions in the basic rate of tax, too. The basic rate is the starting rate of tax. And it is the crucially important marginal rate of tax for some 95 per cent of all employees and 90 per cent of all self-employed and unincorporated businesses. Clearly, given the massive fall in oil revenues, this is not a year for substantial reductions in tax of any kind. But provided the economy continues to grow as it has been and provided we continue to maintain firm control of public expenditure, the scope should be there in the years ahead.

VAT threshold to be raised

Meanwhile, I propose for 1986-87 to raise all the main thresholds and allowances by the statutory indexation figure of 5.7 per cent, rounded up. The single person's allowance will therefore rise by £130 to £2,325 and the married man's allowance by £200 to £3,655. Similarly, the single age allowance will rise by £160 to £2,850 and the married age allowance by £250 to £4,505. The age allowance income limit becomes £3,400. I propose to raise all the higher rate thresholds by

Continued on next page



Chancellor Lawson, accompanied by his wife Therese, leaves No 11 Downing Street for the House

THE BUDGET: The Chancellor's Speech

Budget Details

Basic tax rate cut

Continued from previous page

the rate of Advance Corporation Tax... And I also propose a corresponding cut in the small companies' rate of Corporation Tax from 30 per cent to 29 per cent.

effect under PAYE on the first pay day after May 17. They will cost £935m in 1986-87, over and above the cost of statutory indexation.

Secretary of State for Employment. I have announced a further substantial range of measures to help the unemployed.

I have proposed a radical and far-reaching new scheme for tax-free investment in equities, so that we may truly become a share-owning democracy, and abolished a fourth tax.

Business leaders express delight

By Richard Evans

INDUSTRY AND business leaders gave an enthusiastic welcome to the Budget, which they regarded as a skilful and innovative blend of measures to benefit the economy.

Car tax unchanged but buses and taxis up 5%

THE Transport Department issued post-Budget statements on Vehicle Excise Duty and trade licensing of vehicles. The first said:

Some specimen VED rates are set out in the attached table. Where there are changes, these will come into effect for licences taken out after March 18 1986.

Commenting on the Budget proposals, Mr Nicholas Ridley, Transport Secretary, said: "I think the Chancellor's proposals on vehicle excise duty will be broadly welcomed by industry and commerce."

Kinnock condemns 'juggling with taxes'

BY IVOR OWEN

MR NEIL KINNOCK, the Labour leader, described the Budget as an "exercise in tax juggling" which was irrelevant to the main problems of the economy.

Employment Committee, the Lords select committee on overseas trade, and others.



Mr Neil Kinnock: This is a fudge-it Budget

He accused Mr Nigel Lawson, the Chancellor of the Exchequer, of again failing to take the action needed to restore Britain's manufacturing base—a task made all the more urgent by the rapid decline in revenue from North Sea oil.

While there were wide differences of view about the scale and pace of any alternative measures, there was general agreement on the need for major increases in expenditure on job creating programmes in the public sector and for measures to develop and redevelop modern manufacturing industry to provide a basis for future earnings for the nation.

Mr Richard Wainwright (Lib, Colne Valley) accused the Chancellor of displaying an "almost total neglect" of the unemployed.

THE BUDGET: Details

Dollar price casts uncertainty on N Sea revenues

AFTER the Chancellor's speech the Treasury issued the following statement on government revenue from the North Sea.

THE FINANCIAL Statement and Budget Report (FSBR) contains projections of Government revenues from North Sea oil and gas over the period to 1989-90.

Such projections are subject to a number of major uncertainties, the main one at present being the dollar oil price.

Prices dropped back in December and fell very sharply in the first quarter of 1986.

lower than was projected in the 1985 FSBR, but the same as in the 1985 Autumn Statement. The large fall in oil prices since November 1985 came too late in the financial year to have much effect on 1985-86 revenues. In 1986-87, revenues are projected to be £5.1bn lower than in the 1985 FSBR reflecting the assumption of much lower dollar oil prices and a higher dollar/sterling exchange rate

Table with columns: Forecasts made in, 1975, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990. Rows include 1975, 1976, 1977, 1978, 1979, 1980, 1981, 1982, 1983, 1984, 1985, 1986, 1987, 1988, 1989, 1990, and Outturn.

Revenue projections The accompanying table shows the latest projection of Government revenues from the North Sea for the period to 1989-90. It also compares them with the made at the time of the 1984 and 1985 Budgets, and the 1985 Autumn Statement.

Production Production in 1985 was 127.4m tonnes, a similar level to that in 1984, and at the centre of the production range for 1985 published in the 1985 Brown Book.

Technical changes in oil taxation

Onshore/offshore boundary more clearly defined

THE CHANCELLOR'S aim this year, as last, has been to preserve stability in the oil taxation regime. Accordingly, no major changes are being made, although the Chancellor proposes a number of technical changes in his Budget:

DETAILS OF PROPOSED CHANGES a—Onshore/Offshore Boundary for PRT Purposes: 1. Until now, the onshore/offshore boundary for PRT purposes has been the baseline of the territorial sea. In certain areas, particularly to the west of Scotland, this runs at some distance from the coastline. The effect is that areas of sea to the landward side of the baseline are treated for PRT purposes as "onshore."

Schedule 3, paragraph 2, Oil Taxation Act 1975 are not satisfactory for ascertaining the market value of light gases such as methane ordinarily sold under long-term contracts. Accordingly, an alternative basis for valuing these light gases will be provided.

development consent first. In order to prevent difficulties in allocating this charge where fields have been given their development consent on the same day, as is usual for cluster developments, it is proposed to introduce an additional rule to identify the chargeable field.

to the definition of "associated company" in S.19 (3), Oil Taxation Act 1975, is proposed to remedy a defect in the present definition.

Technical changes in oil taxation

Onshore/offshore boundary more clearly defined

Technical changes in oil taxation

Onshore/offshore boundary more clearly defined

Technical changes in oil taxation

TOTAL NORTH SEA OIL AND GAS REVENUES

Table with columns: Year, FSBR 1984, FSBR 1985, Est. current prices 1985, Est. current prices 1986. Rows include 1983-84, 1984-85, 1985-86, 1986-87, 1987-88, 1988-89, 1989-90.

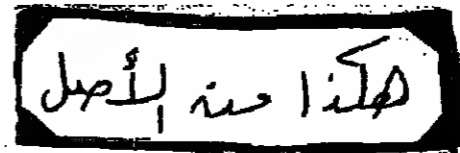
Total revenues from the North Sea consist of royalties, petroleum revenue tax (including advance payments) and corporation tax before advance corporation tax (ACT) set-off. Liability to corporation tax arising in respect of North Sea production may be satisfied by selling off ACT arising on dividends paid in previous periods a resale of both onshore and offshore activities. Oilfields and ACT associated with North Sea activities alone cannot be identified.

COMPOSITION OF NORTH SEA REVENUES

Table with columns: Year, Royalties, PRT, Corporation tax, Total. Rows include 1985-86, 1986-87.

North Sea revenues depend crucially on sterling oil prices, and also on North Sea production and deductible expenditures. Sterling oil prices depend on dollar oil prices and the dollar/sterling exchange rate.

Comparison with outside forecasts: The North Sea revenue projection in the FSBR for 1986-87 is close to the average of a sample of seven recently published outside forecasts, although the underlying price assumption is over 8% lower than that implied by the outside average. The Treasury's projection for production is higher than the outside average in 1986 but not by a sufficient amount to offset the difference arising from the lower dollar oil price assumption. The remaining difference between the FSBR projection and outside forecasts may reflect, among other factors, different projections for company expenditures, as well as different assumed distributions of production between fields attracting different tax treatments, and different estimates of corporation tax liabilities.





THE BUDGET: Details

Income tax rate cut and changes for charities, BES and CTT

THE financial statement and Budget Report published yesterday announced the following proposed tax changes:

The main tax changes proposed in the Budget are summarised below. A full list of changes is given in the accompanying tables.

The basic rate of income tax will be reduced to 29 per cent. Income tax personal allowances will be increased in line with the statutory indexation provisions (based on the increase of 5.7 per cent in the RPI in the year to December 1985). This will mean that:

The single person's and wife's earned income allowances will rise from £2,203 to £2,335. The married allowance will rise from £3,455 to £3,587. The age allowance will rise from £2,690 to £2,880 (single) and from £4,255 to £4,505 (married) and the income limit from £8,500 to £9,400.

The additional personal allowance and widow's bereavement allowance will rise from £1,250 to £1,320. The uprating date for social security benefits is being changed from November to April. As a result of the transitional arrangements there will be an additional interim uprating in July 1986. Exceptionally, the Government has decided to exempt from income tax the amount of the increase payable in 1986-87 on retirement pensions and linked long term benefits.

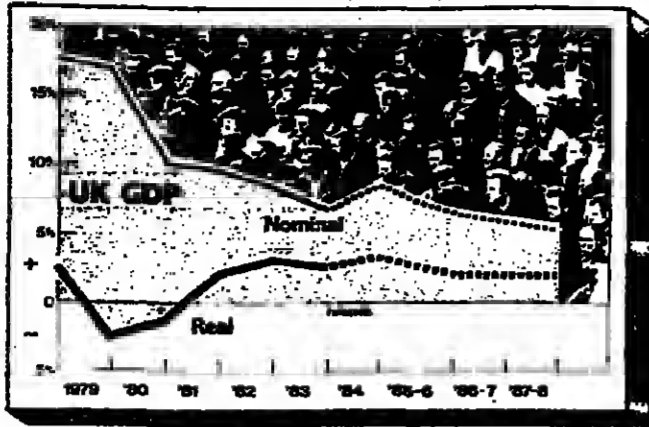
UK practice on the taxation of visiting entertainers and sportsmen will be brought into line with that in most other OECD countries by the introduction of deduction of tax at source, and other measures. The new arrangements will not come into effect until 1987-88.

The specific duties on cigarettes and hand rolling tobacco will rise by about 13.5 per cent, equivalent to just over 11p on a packet of 20 cigarettes. Those on pipe tobacco and cigars will remain unchanged.

Duties on alcoholic drinks will remain unchanged. Duties on road fuels will go up by a little more than 3 per cent, or the equivalent of approximately 7.1p on a gallon of petrol and 6.1p on a gallon of diesel.

The duty on cars, light vans, motor cycles and most lorries will remain unchanged. The duty rates on buses, coaches and taxis will rise by 5 per cent. The expansion of the Schengen (BES) was due to come to an end on April 1 1987. It is proposed to continue it indefinitely and to exempt new BES shares from capital gains tax on first sale. Certain low activity activities including those with high asset-backing are to be excluded. Certain forms of chartering of UK-registered ships are to be included.

The lifetime capital transfer tax charge is to be abolished for all gifts between individuals made on or after Budget day. There will, however, remain a tax on transfers made on death. Gifts made within seven years of death will be charged but with taper relief. To reflect its new structure, the tax will be known as the inheritance tax. Under the new arrangements, there will continue to be a charge on transfers involving trusts and companies. Pro-



CAPITAL TRANSFER TAX

Table with 2 columns: Rate on death per cent, Bands of chargeable value £000. Rows include 0, 35, 40, 45, 50, 55, 60.

INCOME TAX THRESHOLDS

Table with 2 columns: Tax rate per cent, £. Rows include 29, 40, 50, 55, 60.

vision will be made to charge gifts in relation to which the benefit, the exempt amount and rate bands of the tax will donor may continue to enjoy a increased from Budget day.

A new scheme, known as Personal Equity Plans, will be introduced to encourage individuals to invest directly in equities. Shares held in such plans will be free of any tax on both capital gains and reinvested dividend income. Investment of up to £2,400 will be permitted each year and the shares will have to be held for a minimum period of not more than two years.

The rate of stamp duty on share transactions is to be reduced in the autumn from 1 per cent to 1/2 per cent. The scope of the duty will be widened to cover the following transactions (currently exempt):

- Takeovers including mergers (but excluding company reconstruction); from March 19.
Certain loan stock; from March 19 and partly from the autumn.
Intra account dealing; from the autumn.
Company purchase of own shares; from the autumn.

A 5 per cent duty is being imposed where shares are converted into depositary receipts, from March 19.

The following measures will be taken to encourage further the spread of approved employee share schemes:

- extension of the present tax reliefs to shares which must be disposed of when the employment ends;
changes to enable employee controlled companies and worker co-operatives more easily to take advantage of existing schemes;
a more liberal regime for savings-related share options.

Pension fund surpluses: The present rules relating to pension fund surpluses will be clarified and revised as follows:

- Pension funds' assets and liabilities will be valued, for tax purposes only, on standard assumptions advised by the Government Actuary.
Where such valuation shows an actuarial surplus of assets over liabilities of more than 5 per cent, the trustees shall be required to reduce it to not more than 5 per cent by (i) an increase in pension benefits (within existing limits), or (ii) a contribution reduction or holiday by either employer or employee, or (iii) a refund to the employer, or (iv) by any combination of these measures, the choice of method being for the trustees to decide.

Where a refund is made to the employer, it will be subject to tax in the employer's hands at a rate of 40 per cent.

No refund will be permitted which would reduce the surplus to less than 5 per cent.

Charitable giving: Four new types of tax relief will be introduced:

- Companies, other than close companies, will for the first time be able to claim tax relief for single gifts to charity. The relief will be on single gifts up to a maximum equal to 3 per cent of the ordinary dividends paid by the company in its accounting period.
The present annual limit of £10,000 on the amount of charitable giving through deeds of covenant for which an individual taxpayer may claim higher rate relief will be abolished - restrictions will remain only where the measures against abuse apply.

There will be a new scheme from April 1987 to encourage individuals to make donations to charity through deductions from their wages and salaries. Employees whose employers participate in the scheme will be able to get tax relief on donations of up to £100 a year.

Clearance Services: Computerised settlement systems exist which enable UK shares to be bought and sold without payment of stamp duty. The proposed new 5 per cent duty will also apply where shares are transferred to a clearing house or to its nominee holding company.

These provisions will not apply to the clearance facilities provided by the Stock Exchange for which a statutory composition arrangement will continue to apply. The Finance Bill will contain proposals which will enable other clearing houses to enter into similar arrangements.

Takeovers, Mergers, etc: The exemptions from sale duty for the following transactions are being drawn:

- Takeovers and transfers of shares on a winding-up (provided by Sections 78, 79 and 80 of the Finance Act 1985);
Schemes of reconstruction and amalgamation (provided by Section 55 of the Finance Act 1927 and Section 4 Finance Act (Northern Ireland) 1928); and
Demergers (provided by paragraph 12(1) Schedule 18 Finance Act 1980).

VAT relief will be available on distress alarms and lifts for the handicapped and their carriages, non-classified press advertising by charities, medicinal products supplied to charities, video and reproduction equipment used in medical applications by certain eligible bodies including charities, welfare vehicles used by such bodies to transport the deaf, blind and mentally handicapped, and recording equipment used by charities for the blind.

Measures are also to be taken to prevent abuse of the tax reliefs for charities. Business taxation: The small companies' rate of corporation tax will be reduced to 29 per cent. As a consequence of the reduction in the basic rate of income tax, the rate of advance corporation tax (ACT) will be reduced to 29/71st of the distribution. To reinforce this link between the rates, the Finance Bill will contain a provision for the ACT rate to be adjusted automatically in line with future changes in the basic rate of income tax.

The final stage in the business tax reforms introduced in 1984 will take effect on April 1 1986 with the reduction in the main corporation tax rate to 35 per cent and (with a few mainly transitional exceptions) the full implementation of this new system of capital allowances.

These reforms will be completed by updating the mines and oil wells capital allowance code and adapting the system of allowances for agricultural buildings.

In order to provide a full measure of tax depreciation for agricultural buildings and works with a short life, taxpayers may choose to elect an alternative provision for the reduction in the corporation tax rate to 35 per cent and (with a few mainly transitional exceptions) the full implementation of this new system of capital allowances.

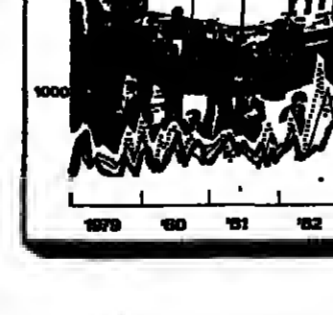
Capital gains tax: The capital gains tax annual exempt amount is to be increased in accordance with the statutory indexation provisions from £5,300 to £6,300 in the case of individuals, and from £2,950 to £3,150 in the case of most trusts.

Car and car fuel benefits: The scales which determine the taxable cost of car and car fuel benefits in respect of company cars provided for directors, and for employees earning £8,500 a year or more, are to be changed from April 6 1987.

The present (1,300 cc and 1,800 cc) engine size break points are to be aligned, on a revenue-neutral basis, with those (1,400 cc and 2,000 cc) in the proposed European Community Directive on car exhaust emissions.

The resulting scale charges for car benefits (but not car fuel benefits) will be increased by 10 per cent for 1987-88. From April 1987 the car fuel benefit scale is to be used both for income tax purposes and to assess the VAT chargeable on fuel used for private journeys in business cars.

Value added tax: From March 19 1986 the registration limits will be £20,500 per annum and £7,000 per quarter.



part of a scheme of reconstruction. In summary, the following conditions apply:

- The acquiring company is a United Kingdom company.
Shares in the acquiring company are issued to all the shareholders of the company from which the undertaking is being acquired and so one else.
The shares are issued on a pro-rata basis to the shareholders of the other company.
There is no other consideration apart from the assumption or discharge by the acquiring company of the other company's liabilities.
The acquisition is for bona fide commercial reasons and does not form part of a scheme for the avoidance of tax or stamp duty.

DIRECT EFFECTS OF CHANGES IN TAXATION AND NATIONAL INSURANCE

Large table with multiple columns: Estimated effect on receipts in 1986-87, 1987-88, 1988-89. Rows include INLAND REVENUE, CUSTOMS AND EXCISE, and TOTAL CHANGES IN TAXATION.

Stamp duty halved to 1/2% and extended to takeovers and mergers

THE CHANCELLOR proposes to cut from 1 per cent to half per cent the rate of stamp duty on share transactions, and to broaden the scope of the duty to cover a wide range of share deals which are at present exempt.

The lower rate of duty will in general take effect from the date of the Stock Exchange reforms ("big bang").

Transactions to be brought within the scope of taxation will include takeovers and mergers, intra-account deals, letters of allotment, purchases by a company of its own shares and certain loan stock.

There will be a special rate of duty of 5 per cent where shares are converted into depositary receipts.

The package, which is expected to be revenue neutral, will significantly improve the United Kingdom's competitive position in the worldwide securities market; encourage wider share ownership; result in a fairer tax burden between different financial transactions.

transfers of the underlying shares, do not attract stamp duty.

In recent years a substantial slice of the market in certain United Kingdom shares has been diverted to the market in American Depositary Receipts in New York. The higher rate of duty on UK shares and shares are initially lodged with a depositary bank is designed to ensure that there is no fiscal advantage in buying UK shares in depositary receipt form.

The new charge will apply where United Kingdom stocks and shares or other marketable securities are transferred to the person who is to hold the shares as nominee for a bank which issues depositary receipts.

Where the transfer is chargeable under the "conveyance or transfer on sale" head of charge, the 5 per cent duty applies to the consideration paid. Where, because the shares are deposited by the owner in exchange for a depositary receipt, duty is chargeable under the "conveyance or transfer of any other kind" head of charge, the 5 per cent duty applies to the value of the shares etc at the date of the transfer.

Where shares are transferred between one depositary and another the ad valorem stamp duty will not apply. It is also proposed that ad valorem duty should not be payable (as it may be in certain circumstances) in the case of a transfer to the holder of a depositary receipt, where the underlying securities are transferred into his name. In both cases a fixed duty of 50p only will be payable.

These new rules apply to any instrument which is executed after March 24 1986 unless it is in pursuance of a contract made on or before March 18 1986. The new Stamp Duty Reserve Tax (see below) will, however, bring within the scope of the 5 per cent charge shares deposited on or after March 19 1986.

Two reliefs are being introduced. The first is designed to ensure that company reconstructions which do not involve any real change in ownership remain exempt. The exemption will apply only where a company acquires an undertaking as

more than the 1/2 per cent rate after "big bang".

Loan Capital: The exemptions for transfers of some loan stock are being withdrawn. Sale duty will, therefore, be payable in future on transfers of loan capital including local authority stock.

Small increase in mortgage interest payments

AFTER THE Chancellor's announcement that the Inland Revenue issued the following statement: The Chancellor proposes in his Budget to fix the mortgage interest relief limit for 1986-87 at £30,000 (the same as for 1985-86).

Effect of the reduction in basic rate: The Chancellor's proposal to reduce the basic rate of income tax from 30 per cent to 29 per cent for 1986-87 will affect the amount of the payments that borrowers make on loans within the MIRAS (mortgage interest relief at source) scheme.

Income tax should be deducted from interest payments within Miras in 1986-87 at the new basic rate of 29 per cent. The effect will generally be a small increase in the interest payments to be made. For example, on a home purchase loan of £20,000 at a rate of interest of 13 per cent the gross interest payable is £2,600 per month. At the present basic rate of 30 per cent the net interest payable is £2,020 per month. Under the new basic rate of 29 per cent this will be £1,933.33 per month. These figures are purely illustrative.

The actual amounts by which mortgage payments will alter depend on the borrower's circumstances including the loan balance outstanding in the year and the rate of mortgage interest charged. In due course building societies and other lenders will send details of revised payments to their borrowers. Any queries about the revised amounts payable should be addressed to the lenders concerned.

Effective date for basic rate change: The basic rate change takes effect from the start of the 1986-87 tax year on April 6 1986. Deduction of tax at the rate of 29 per cent applies to Miras interest payable and paid on or after that date. For accounting reasons it has been customary for some building societies and other lenders to regard interest for a year ended on March 31 as being that on which relief for the tax year ending on the following April 5 is calculated.

Where this has been the practice, and there will be problems in switching to the strict April 5 basis the new basic rate of 29 per cent can be used for calculating payments

Letters of Allotment. As part of the policy of broadening the base of the charge, exemptions for letters of allotment are being withdrawn. A charge is now being imposed on letters giving the holder the right to an allotment of gilt edged securities.

The exemption from sale duty for renounceable letters of allotment etc in respect of securities subject to stamp duty is being withdrawn from "big bang". When new shares are to be issued (for example when a company obtains a listing or scribers are frequently given a renounceable letter of allotment which gives the holder rights to the shares to be issued. Provided the renunciation period does not exceed six months any sale of the rights to the shares in at present exempt from stamp duty.

Before the letter of allotment can be exchanged for shares, stamp duty will in future have to be paid where the person to whom the shares are issued has purchased the rights to the shares either from the person to whom the letter of allotment was issued or from a person to whom those rights were sold. The Stamp Duty Reserve Tax (see below) will apply to intermediate sales.

The exemption for "bearer letters of allotment" is being withdrawn with effect from March 25. Section 21 of the Finance Act 1985 was intended to end a device (the so-called "Pre-Trick") which has been used to avoid payment of stamp duty on a company takeover in circumstances where the relief for paper for paper exchanges would not be available.

The device took advantage of the exemption from sale duty for renounceable letters of allotment and similar instruments. Section 21 withdrew the exemption where the documents were used in connection with a takeover or the acquisition of a minority holding following a successful bid.

The Section did not, however, apply to "bearer letters of allotment" and this has resulted in a number of schemes for avoiding payment of stamp duty by the use of bearer letters of allotment. To stop these schemes it is proposed to withdraw the exemption for bearer letters of allotment with effect from March 25. Transactions which do not give rise to stamp duty: A charge (Stamp Duty Reserve Tax) is to be imposed with effect from "big bang" on certain share transactions which do not in practice attract stamp duty.

Although stamp duty is in principle payable on any purchase of shares, it is in practice to be paid only if the purchase has to be evidenced in writing and the share register is kept in this country. If a transaction is effected orally, or arises solely from the conduct of the parties, there is no document and hence no duty to pay.

Moreover, not all documents attract duty. Stamp duty accordingly is not in practice payable on "closing" transactions within the Stock Exchange account, purchases of shares where stock is registered in the name of a nominee who acts both for the seller and purchaser, or transfers of letters of allotment.

A charge will be imposed on the purchase of any shares etc unless the sale is evidenced by a duly stamped instrument. The charge will not, however, apply to:

- Any stocks or shares exempt from sale duty (for example gilt edged securities);

ii. Stock or securities chargeable under the bearer head of charge;

iii. Depository certificates to which the new 5 per cent duty relates;

iv. Any traded option within the meaning of Section 137(9) CGTA. The charge will apply generally to transactions that take place after "big bang". It will, however, also apply where shares are deposited on or after March 19 with a bank which issues depositary receipts where the new 5 per cent stamp duty rate has not been paid. In these circumstances the tax will be at the special 5 per cent rate and not at the general half per cent rate.

Further details will be given when the Finance Bill is published.

Stock Exchange Reforms. To provide continuity of treatment, the stamp duty exemption for stock acquired by a jobber is to apply after "big bang" to all Stock Exchange market makers for the stocks in which they are registered.

The Finance Bill will provide for the exemption to apply to registered market makers of others Recognised Investment Exchanges when the regulatory regime for these is established after the passage of the Financial Services Bill.

The Finance Bill will enable the Inland Revenue to enter into composition arrangements, similar to those that already apply to the Stock Exchange, with clearing houses for the payment of stamp duty on transactions cleared.

Temporary statutory effect will be given to a number of the changes by Resolutions to be moved at the end of the debate on the Budget Statement. In general the changes will apply to instruments executed on or after March 25 which relate to transactions that take place on or after March 19.

THE BUDGET: Details

# Substantial growth likely in domestic spending and exports

THE financial statement published yesterday outlined short-term prospects for the period to mid-1986. It said:

There were further sizeable increases in both exports and business investment in 1985. For the forecast period, substantial growth is likely only in most areas of domestic spending but also in exports. Total domestic production and manufacturing output are both expected to record further growth of some 2-3 per cent.

Employment has continued to rise, with over 200,000 extra jobs in the year to September 1985. In spite of this, there has been some further rise in unemployment claimants over the last year. However, the labour force is now expected to grow less rapidly, and prospects for unemployment are better than for some years.

After rising in the early months of 1985, inflation has been on a downward path since June, and in January 1986 the RPI increase over the previous year was 5 1/2 per cent. The inflation rate is expected to fall quite sharply over the coming months and is forecast to be 3 1/2 per cent in the fourth quarter of 1986.

The UK forecast is based on the assumption that fiscal and monetary policies are set within the framework of the MTFS. Oil prices, both North Sea and world, are assumed to average \$15 per barrel for the rest of 1985. Neither the sterling index nor the sterling/dollar exchange rate is assumed to change much.

Output in the world economy has now been rising since early 1983, and inflation has been coming down since 1980. Assisted by further moves to lower interest rates, a period of low inflation and good growth in output and trade is in prospect. Many of the problems arising from payments imbalances and debt repayments will remain. But the benefits to trade, output and inflation from the fall in oil prices should prove substantial.

Exports have grown strongly over the last year. The current account of the balance of payments is expected to remain in sizeable surplus despite the big fall in oil prices. Offsets include higher export earnings on other goods, lower profits earned by oil companies in the North Sea, and higher earnings from the UK's stock of overseas assets.

World economy: After a spurt in 1983 and the first half of 1984, US economic growth has slowed down since the final quarter of 1985. Real GNP was 2 1/2 per cent higher than a year earlier. The performance of the US economy has strongly influenced the pattern of economic growth in other major industrialised countries.

In Japan, output grew significantly faster than domestic demand in both 1984 and 1985, thanks to the substantial external contribution to demand, stemming in large part from the recovery in Europe.

Domestic demand is now growing at similar rates in the US and other major industrialised countries. But the effect of much faster growth between 1983 and 1984 in the US, together with the effects of the rise in oil prices, are seen in the pattern of current account balances: a large deficit in the US and large surpluses in Germany and Japan.

There have, though, been a number of helpful steps towards reducing these imbalances over the past year. Slower growth in the US has not only reduced

the increase in US imports, but also contributed to lower interest rates and a fall in the dollar. The latter was helped by the Plaza Agreement of 22 September 1985 and is equal to the Finance Ministers of the Group of Five.

The rate of world inflation fell further in 1985; consumer prices in the major industrialised countries increased on average by about 4 per cent, compared with over 4 1/2 per cent in 1984. This has been associated with a continuing weakness in primary product prices.

Since November 1985, oil prices have fallen sharply. Before the first oil price shock the non-Communist world demand for oil was around 45m barrels per day, and about 30m of this was produced by Opec members. Despite the 1973-74 increase in oil prices, Opec managed to maintain roughly the same level of production throughout the 1970s.

After falling in 1974 and 1975 total demand for oil rose again during the rest of the decade, while non-Opec supply grew by roughly the same amount in absolute terms. Chart 3.2 shows total oil production; this is the sum of Opec and non-Opec production (the latter defined to include net exports of oil from the Communist bloc) and is equal to non-Communist world consumption plus stockbuilding.

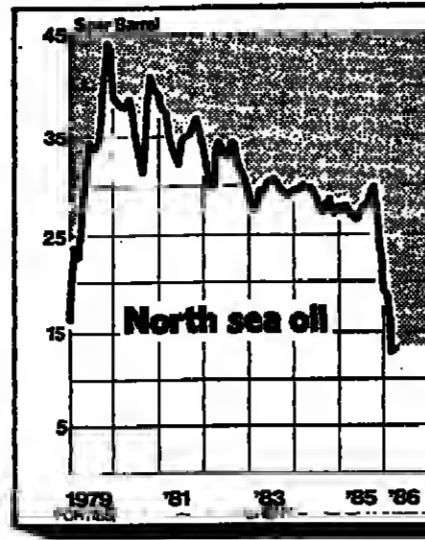
Experience since the second sharp increase in oil prices in 1973 has been very different. Demand for oil has fallen and non-Opec supplies have continued to rise steadily. Opec's pricing policy made it effectively the residual source of supply, and demand for Opec oil nearly halved from about 31 1/2 m b/d in 1973 to less than 17 1/2 m b/d on average in 1985. Saudi Arabia's production fell particularly sharply.

Towards the end of 1985, Saudi Arabia indicated that it was no longer prepared to hold its own production at very low levels in order to maintain the existing level of prices. The resulting increase in supply, combined with no sign that other producers were prepared to make offsetting cuts in their production, has produced a sharp fall in prices.

Total demand and supply for oil may respond only gradually even to the large fall in price, and so excess capacity is likely to be present for sometime. This forecast assumes that prices will average \$15 per barrel for the rest of 1986 and throughout 1987 — rather low, in real terms, for the level between 1974 and 1979.

The prices of most other primary products are also unlikely to strengthen significantly over the next year or so, since with some exceptions (for example a temporary shortfall in the coffee crop), supplies are abundant and stocks relatively high. The industrial countries can therefore expect further improvements in their terms of trade, raising real incomes and enabling inflation to fall further (See accompanying table).

The growth of real GNP in the US should pick up in 1986, benefiting from lower oil prices and from the effect of the lower dollar on trade. Consumers' expenditure, while growing more slowly than in recent years, should be helped by the lagged effects of lower interest rates and rises in asset prices. The Japanese economy is weaker than usual in 1986 as the expansion of domestic demand may not be sufficient to compensate for a slowdown in the growth of exports. The economic recovery should strengthen in 1986, with the rate of growth increasing, particularly in Germany. The major industrialised countries may grow by about



## FORECASTS OF EXPENDITURE, IMPORTS AND GROSS DOMESTIC PRODUCT

Year	Consumers' expenditure			General government expenditure			Total final investment			Exports of goods and services			Change in stocks			Total final expenditure			Imports of goods and services			Less adjustment to factor cost			Plus statistical adjustment			GDP at factor cost			GDP index 1980=100		
	£bn	% chg	1985-84	£bn	% chg	1985-84	£bn	% chg	1985-84	£bn	% chg	1985-84	£bn	% chg	1985-84	£bn	% chg	1985-84	£bn	% chg	1985-84	£bn	% chg	1985-84	£bn	% chg	1985-84	£bn	% chg	1985-84			
1981	135.6	48.9	37.9	62.0	-2.5	282.9	57.9	30.0	-0.5	196.5	95.6	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
1982	137.6	49.4	40.1	62.8	-1.1	288.7	58.7	30.6	0.7	200.1	104.4	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		
1983	142.9	50.2	42.2	64.4	0.7	300.4	62.1	31.5	0.1	206.7	105.4	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1984	145.6	50.9	45.5	69.1	-0.1	310.9	63.9	32.7	1.8	219.0	109.9	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1985	148.6	51.2	45.9	73.2	0.9	320.9	70.1	33.6	1.8	229.0	113.3	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986	158.5	51.6	48.2	76.8	0.8	332.8	74.2	34.5	1.8	225.8	113.3	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1984 H1	72.6	28.2	22.7	33.7	-0.3	153.9	32.9	16.3	0.6	105.3	105.6	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1985 H1	73.0	28.7	22.8	35.4	0.1	157.9	35.1	16.4	1.4	106.9	107.2	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986 H1	74.0	29.5	23.2	36.8	0.2	159.7	35.0	16.6	1.0	107.0	108.4	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1986 H2	75.9	29.7	24.1	38.1	0.2	165.1	36.5	17.0	0.8	112.2	112.6	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1987 H1	78.4	29.8	24.0	39.7	0.6	167.7	37.6	17.5	1.0	112.6	114.0	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1987 H2	79.8	29.9	24.3	39.3	0.7	170.0	38.3	17.7	0.9	114.9	115.3	21.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

\* GDP figures in the table are based on "comprehensive" estimates of gross domestic product, reflecting, for the past, average movements in constant price expenditures, output and income estimates of GDP. Percentage changes are calculated from unrounded levels and then rounded to half per cent. Figures for 1986 H1 and beyond are forecasts. Figures for periods up to the end of 1985 are based mainly on the national accounts published earlier this year (covering 1986 H1 and beyond are forecasts). A full set of national accounts, to end 1985, will be published by CSO on March 21.

## EMPLOYMENT

Period	Male		Female		Total	
	Thousands	% chg	Thousands	% chg	Thousands	% chg
September 1983 to September 1984	+18	+1.9	+174	+1.8	+192	+1.8
September 1984 to September 1985	-105	-1.0	+181	+1.2	+76	+0.7

31-4 per cent over the next year. Together with lower inflation and interest rates in the major countries and the reduced cost of oil imports, this should provide a better prospect for the non-oil developing countries, despite weak commodity prices. On the other hand, countries heavily dependent on oil exports, particularly those with debt problems, face severe difficulties and will have to cut their imports further.

This picture of world activity is reflected in the pattern of the world trade growth. Import growth is likely to be strongest in oil-importing countries and where exchange rates have appreciated most over the past year. This points to rapid growth of imports into Europe, Japan and many developing countries, but to large falls in oil producers' imports. Overall import growth in 1986 should be well above that of 1985.

Financial conditions: The dollar has declined substantially (by over 20 per cent against a basket of other currencies) since its peak in early 1985. In 1985 as a whole the sterling index was little different from 1984. There were however some sizeable swings during the course of the year. The index

rose from a low point of 70 1/2 in January to a high of 84 1/2 in July before declining to 78 1/2 in December. The index declined further in the opening months of this year, as oil prices fell. Over the past year sterling has risen by about 30 per cent against the dollar, but fallen against most other currencies. The forecast assumes that sterling will not change much, either in dollar or effective terms.

Short-term interest rates fell during much of 1985 from the peak levels reached in February and March. They rose again in January this year as sterling weakened but in 1986 so far they have been a little below levels a year earlier. However, on average in 1985, 86 short rates, at 12 per cent, have been higher than in the 10 1/2 per cent range for almost all of the last three years, but they have recently fallen below 10 per cent for the first time since 1973. Real yields on index-linked gilts have also been relatively stable.

M0 was near the centre of its target range in the early months of 1985-86, but growth slowed during the course of the year, mainly in response to the increase in interest rates last winter. In recent months M0 growth has generally been just above the bottom of its target range. The annual increase in M0 velocity has been relatively stable for many years now, and is expected to remain so.

Growth in the non-interest-bearing component of M1, 3 per cent over the last year, has also slowed. This has been in response to higher interest rates and the increasing availability of high interest cheque accounts which are in M1, contributing to an acceleration in M1 in total.

The rate of growth of EM3 has risen during the course of 1985-86 and has been well above the target range set in the 1985 MTFS and the growth of money GDP. With the funding objective now set at the level needed to cover the PSBR, EM3 growth, at 14-15 per cent on a year earlier in recent months, has reflected continued strong expansion of bank credit. Other broad aggregates have grown at much the same rate.

The rapid expansion of broad money and credit reflects to a

large extent the pace of financial innovation and liberalisation. Since over two-thirds of EM3 bears interest and is now an attractive means of holding financial wealth, the high level of real interest rates may have contributed to higher bank deposits.

The higher levels of broad money and debt in relation to income probably reflect a permanent and continuing shift in the private sector's portfolio which is not likely to be reversed through higher spending. They are thus consistent with the slower growth of nominal incomes and fall in inflation contained in this forecast.

Trade and the balance of payments: The last two or three years as a whole have exhibited relatively little change in most measures of cost and price competitiveness, although there have been large short-term swings associated with movements in the nominal exchange rate. As the accompanying table shows, the effects of a lower nominal exchange rate have been broadly offset by unit labour cost increases at home once-for-all write off of losses on BP's Sohio subsidiary and UK banks' net earnings on their foreign currency business fell.

In 1988 the surplus on IPD is expected to rise sharply. Lower oil prices will reduce the profits of foreign oil companies operating in the North Sea more than they reduce the profits of UK oil companies' overseas operations, and there should be a net rise in the other components of IPD as a

result of a projected further increase in the UK's net overseas assets.

The accompanying table summarises the current account and its main components. Allowing for the effects of the coal strike the current account was in sizeable surplus in each of the last three years and a substantial surplus is again forecast for 1986 and a further but reduced surplus is forecast for the first half of 1987.

On an underlying basis, the surplus in 1986 is expected to be lower than in 1985, as a result of the big fall in oil prices. The contribution of North Sea oil to the current account — defined here as the visible surplus on oil less North Sea profits due abroad — is forecast to fall from £4bn in 1985 to £3bn at the end of 1985, compared with £1bn in 1984. The surplus on oil less North Sea profits due abroad — is forecast to fall from £4bn in 1985 to £3bn at the end of 1985, compared with £1bn in 1984.

The UK's stock of net overseas assets is estimated to have been 25 per cent of GDP (almost £90bn) at the end of 1985, compared with 15 per cent of GDP (£12bn) in 1979.

Inflation: In the year to the fourth quarter of 1985 the RPI increased by 5 1/2 per cent, a little more than forecast in last year's PSBR. In the middle of the year retail price inflation touched 7 per cent, reflecting, in particular, increases in mortgage interest rates in February and April 1985 and the weakness of sterling in late 1984 and early 1985. Between 1985 and January 1986 retail prices rose by only 1.1 per cent in total, helped by a fall in mortgage rates, by lower petrol prices, and a general easing of cost pressures.

Import prices declined during 1985 and in the final quarter were about 5 per cent lower than a year earlier. Prices of most manufacturing materials and fuel inputs fell rapidly from their peak in February and by the end of the year were 5 per cent below their December 1984 level. The rate of increase in manufacturing output prices started to slow down in the second half of 1985.

The underlying growth of average earnings (that is, abstracting from the effects of strikes, delayed settlements and other temporary factors) continued at about 7 1/2 per cent in 1985—little changed from 1984. With output per head growing at about 2 per cent (after allowing for the effects of the coal strike) the growth in unit wage costs was about 5 1/2 per cent in 1985. Unit labour costs, face by about 1 per cent less, mainly because of the abolition of the national insurance surcharge in October 1984. In the manufacturing sector, average earnings increased by 8 1/2 per cent and unit labour costs by 4 per cent. This was much faster than in most other major industrial countries (see the accompanying chart). Pre-tax real earnings of employees increased by an average of 2 1/2 per cent between 1982 and 1985.

So far the current pay round is showing a little sign of any significant change in the level of pay settlements or in the underlying rate of growth of average earnings in the private sector. Unit labour costs for the economy as a whole may rise by around 5 per cent in 1986. World commodity prices are likely to remain weak in 1986.

With oil prices in sterling terms falling by almost a half between 1985 and 1986, the overall cost of manufacturers' Continued on Page 21

## SHORT-TERM ECONOMIC PROSPECTS

A. Output and expenditure at constant 1980 prices		Per cent changes 1985 to 1986:	
	1985-84	1986-85	1987-86
Domestic demand	3 1/2	1	1
Exports	4	1	1
Imports	5	3	3
Gross domestic product	3 1/2	1	1
Manufacturing	3	2	2

B. Inflation		per cent changes	
	1985-84	1986-85	1987-86
Retail prices index	5 1/2	1 1/2	1 1/2
Deflator for GDP at market prices	6	1	1

C. Money GDP at market prices		per cent changes on a year earlier	
	1985-84	1986-85	1987-86
Financial year 1985-86	9 1/2	1 1/2	1 1/2
Financial year 1986-87	6 1/2	1 1/2	1 1/2

D. Balance of payments on current account		£ billion	
	1986	1987	1988
Current account	3 1/2	2 1/2	2 1/2
Balance of payments	1 1/2	3	3

E. PSBR		£ billion*	
	1985-86	1986-87	1987-88
Financial year 1985-86	7(2)	1(1)	1(1)
Financial year 1986-87	7(1)	5(1)	5(1)

\* Per cent of GDP at market prices shown in parentheses. The errors are after adjustment for the effects of major changes in fiscal policy where excluded from the forecasts.

## WORLD ECONOMIC PROSPECTS

Country	Per cent changes on a year earlier		
	1984	1985	1986
Major Seven countries*	4 1/2	2 1/2	3 1/2
Real GNP	4 1/2	2 1/2	3 1/2
Consumer prices	4 1/2	4	2 1/2

THE BUDGET: Details

Medium-term aim is for lower inflation and output growth

THE Annual statement published yesterday detailed the medium-term financial strategy. It said: The Medium Term Financial Strategy provides the framework for economic policy, as it has since 1980. It is intended to bring inflation down further over a period of years, and ultimately to achieve price stability. It is complemented by policies which encourage enterprise, efficiency and flexibility, thus promoting the growth of output and the creation of jobs.

Economic policy is set in a nominal framework in which public expenditure is controlled in cash terms and money GDP growth is gradually reduced by monetary and fiscal policy. As the growth of money GDP declines, inflation is squeezed out, and the division of money GDP growth between output growth and inflation is improved.

Over the past six years, money GDP growth has declined from nearly 20 per cent to around 9 per cent. Inflation has come down to around 5 per cent and is set to fall further. And the economy is about to embark on its sixth successive year of growth. For the first time since the 1960s, steady growth is now being combined with low inflation.

Objectives and the framework of policy

Policy will be directed at maintaining monetary conditions that will bring about a gradual reduction in the growth of money GDP over the medium term broadly in line with the path shown in the accompanying table. While the money CBI figures are not targets, and fluctuations will inevitably occur, the aim will be to avoid substantial departures in either direction in the medium term. This is consistent with both a further reduction in inflation and continued growth in real output at a sustainable rate.

The growth of money GDP in 1986-87 is expected to be slightly higher than assumed last year. Partly as a consequence of the rise in oil prices, output growth is higher and inflation lower. In the later years, money GDP growth

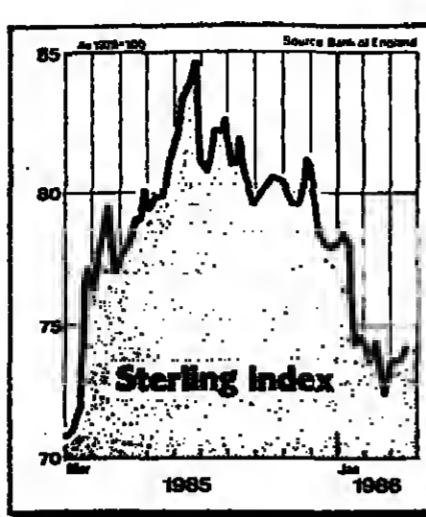
declines further. The path allows for higher growth of productive potential and a slower decline in oil production than was assumed last year. While the firm monetary policies must be supported by low public sector borrowing in the medium term, there is some scope for varying the balance between fiscal and monetary policy especially in the short term. In practice, the Budget provides the main opportunity to review fiscal policy, while short term interest rates can be varied more frequently to keep monetary conditions on track.

Until recently the authorities sought to control the growth of broad money and liquidity by overdrawing—that is, selling more debt than needed to fund the PSBR. This was generally seen as a distortion of financial markets, and it was reflected in the rising stock of commercial bills held by the Bank of England.

On the view that systematic overdrawing was neither sustainable nor an effective medium term means of affecting monetary conditions, the Chancellor announced in October 1985 that sales of debt outside the banking system in any one financial year would be limited to the amount needed to fund the PSBR; and that policy action within the year to influence monetary conditions should take the form of changing short term interest rates.

Monetary conditions are assessed in the light of movements in narrow and broad money and the behaviour of other financial indicators, in particular the exchange rate. Ideally, the target aggregate for narrow money should reflect those (principally non-interest bearing) assets that are directly used for making transactions, but not be over sensitive to interest rate changes, and should have a stable relationship with money GDP.

In practice, however, there is no single measure of narrow money. Inflation and interest rates are the primary criteria. As in the United States, M1 has been inflated by a rapid growth of interest bearing sight deposits, previously



held in the form of term deposits.

The same developments have distorted non-interest bearing M1 which continues to be affected by short term variations in the boundary between interest bearing and non-interest bearing accounts. M0 covers only a narrow range of transactions balances. It has however demonstrated a relatively stable velocity trend over a long period and it responds in an unambiguous manner to changes in interest rates. Its velocity has risen as institutional change and technological developments have led to a progressive reduction in the use of cash, but this has been occurring at a fairly steady and predictable pace. M0 has proved a good indicator of monetary conditions in recent years and remains the best choice of narrow aggregate for target purposes.

Measures of broad money have persistently grown faster than money GDP over the last few years, in contrast with experience in the 1970s. High real interest rates have increased the relative attractiveness of financial assets; and financial liberalisation and increased competition between banks and building societies have led to a rapid build-up of both liquidity and debt.

Yet this has proved consistent with a decline in both inflation and money GDP growth. At the same time the high proportion of interest-bearing deposits within broad money has meant that the immediate response of broad liquidity aggregates to changes in short-term interest rates is highly uncertain.

As in the past two years, the Government is setting targets for the year ahead, 1986-87, both for M0 and for M1. The target for M0 is 2 per cent, and for M1 3 per cent. The ranges are shown in the accompanying table. For M0, the target range of 2-4 per cent is the same as indicated in last year's MTFS. Illustrative ranges are also given for M1 in later years, consistent with the declining path of money GDP growth.

For M1, the target range has been raised to 1 per cent to 15 per cent, reflecting the rapid fall in velocity observed in recent years. Illustrative ranges for future years are not given for M1 because of the uncertainties surrounding its velocity trend are at present too great.

In implementing policy and in making decisions about short term interest rates, the Government has to make a careful assessment of the behaviour of the monetary aggregates in relation to other relevant evidence, especially the exchange rate. There is no mechanical formula for taking the exchange rate into account in assessing monetary conditions; a balance must be struck between the exchange rate and domestic monetary growth consistent with the Government's aims for money GDP and inflation.

If the underlying growth of M0 or M1 were to move significantly outside these target ranges, the Government would take action on interest rates unless other indicators suggested clearly that monetary conditions remained satisfactory. Experience has shown that a change in short term rates is unlikely to alter the growth of M1 significantly within the target period. But such action clearly affects the tightness of monetary conditions, which is what matters, and this would be likely to show up in the behaviour of M0 and the exchange rate.

The PSBR in 1985-86 is expected to be about 2 per cent of GDP, in line with last year's projection. This follows four years when the PSBR remained at about 3 per cent of GDP. The sharp reduction this year would have taken place in 1984-

1985 but for the coal strike. It is the second significant downward step since the MTFS began in 1980. The figure of 2 per cent is the lowest recorded since 1971-72. This would still have been the case even if there had been no proceeds from privatisation.

The fiscal projections for the next four years are set out in the accompanying tables. The profile of the PSBR is much as suggested in last year's MTFS. As usual, account has been taken of the composition of receipts and expenditure.

The PSBR for 1986-87 is set at 27bn or 11 per cent of GDP, slightly below the level indicated in last year's MTFS. North Sea revenues are projected to decline steeply in 1986-87 to about 5bn, roughly half their level in 1985-86. The proceeds from the Government's privatisation programme are expected to rise from 22bn in 1985-86 to 41bn in 1986-87, as set out in the Autumn Statement.

A further slight reduction in the PSBR to 11 per cent of GDP is projected for 1988-89 and 1989-90. The figures after 1986-87 are illustrative and decisions about the appropriate PSBR in particular years will be taken nearer the time.

For the period to 1988-89, the expenditure projections in the accompanying table incorporating the public expenditure plans set out in the Public Expenditure White Paper (Cmd. 9702). It is assumed

that the planning total for 1989-90 will remain broadly flat in real terms. The revenue projections in the table are based on the conventional assumptions of constant 1986-87 tax and national insurance contribution rates, and allowances and thresholds indexed from the proposed 1986-87 levels. All changes proposed in the Budget are taken into account.

The assumptions about output growth and inflation that underlie the revenue projections are shown in the accompanying table. They are consistent with the figures for money GDP growth in the table. Oil prices are assumed to average \$15 a barrel for the rest of 1986 and throughout 1987, and thereafter

to remain broadly unchanged in real terms. It is assumed that there is no major change in either the sterling exchange rate index or the sterling/dollar exchange rate from year to year.

Public expenditure Continued restraint in public spending plays a vital role in the Government's economic strategy. The cash planning totals set by the Government in the White Paper are designed to hold total spending broadly level in real terms. The projection given in the accompanying table extends to 1988-90, one year longer than the published plans. The assumption for the final year implies that the planning total remains broadly flat in real terms over the whole MTFS period.

As a proportion of GDP, general government expenditure has already fallen significantly from its peak of over 45 per cent in 1982-83. Given the assumed growth of output, it is projected to decline further from 44 per cent in 1985-86 to less than 40 per cent in 1989-90. This will enable a reduced level of borrowing to be combined with reductions in the burden of taxation, so improving living standards.

The growth in government revenues in cash terms over the medium term will depend on the growth of incomes, spending and prices, as well as on policy decisions. On the unchanged policy assumptions set out above, general government receipts are expected to increase somewhat less than money GDP. Government revenues

from the North Sea are projected to fall sharply in 1986-87 from the peak levels of 1984-85 and 1985-86 mainly because of the drop in oil prices. But the decline in revenues from this source is offset by buoyant non-North Sea revenues.

Public sector borrowing The projections of government expenditure and receipts are brought together in the accompanying table to provide projections of the general government borrowing requirement (GGBR) and the PSBR. The size of the fiscal adjustment depends upon the estimates of revenues and expenditure. As always, these are subject to major uncertainties. Apart from the general difficulty of projecting the yield from a given set of tax rates, recent events in world oil markets make the projection of oil revenues particularly uncertain. On the expenditure side, the planning total for the final year has yet to be agreed.

Conclusion Events both at home and abroad may modify some of the assumptions on which the projections have been based. But the Government is committed to maintaining progress to lower inflation in the medium term, secured by appropriate financial policies. The MTFS provides the framework within which the Government will pursue its economic policy. It provides a firm guarantee against inadequate money demand as it does against excessive money demand.

REVENUE AND EXPENDITURE\*

Table with columns for years 1984-85, 1985-86, 1986-87, 1987-88, 1988-89, 1989-90. Rows include Expenditure (Planning total, Other, General government) and Receipts (North Sea taxes, Other taxes, General government, Public corporations market, PSBR).

\* Classification changes since the 1985 PSBR add the following amounts to both expenditure and receipts: £ billion: +0.2, +0.3, +0.2, +0.2, +0.2

GROWTH OF MONEY SUPPLY AND MONEY GDP

Table showing percentage changes for M0, M1, and M2 from 1985-86 to 1989-90. M0 target is 2%, M1 target is 3%.

\* For 1984-85 to 1988-89, the figures are equivalent to those in Table 5.1. They are assumed to be the same in 1989-90. † See paragraph 5.04. ‡ General government expenditure, and its components, are rounded to the nearest £1bn from 1985-86 onwards. § General Public Expenditure White Paper (Cmd. 9702), Table 1.4. Proceeds are assumed to be the same in cash terms in 1989-90 as in 1988-89.

OUTPUT AND INFLATION ASSUMPTIONS

Table showing percentage change on previous financial year for Real GDP, Non-North Sea, Total, Inflation, and GDP deflator from 1985-86 to 1989-90.

GENERAL GOVERNMENT EXPENDITURE

Table showing £bn, cash for General government expenditure, General government receipts, Fiscal adjustment, GGBR, Public corporations market and overseas borrowing, Money GDP at market prices, PSBR as per cent of GDP from 1984-85 to 1989-90.

\* Rounded to the nearest £1bn from 1985-86 onwards. Further details for 1985-86 and 1986-87 are provided in Tables 1.2 and 5.5. † Means lower taxes or higher expenditure than is assumed in lines 1 and 2.

GENERAL GOVERNMENT EXPENDITURE

Table showing £bn, cash for Public expenditure planning total, Gross debt interest, Other adjustments, General government expenditure of which, Privatisation proceeds from 1984-85 to 1989-90.

\* For 1984-85 to 1988-89, the figures are equivalent to those in Table 5.1. They are assumed to be the same in 1989-90. † See paragraph 5.04. ‡ General government expenditure, and its components, are rounded to the nearest £1bn from 1985-86 onwards. § General Public Expenditure White Paper (Cmd. 9702), Table 1.4. Proceeds are assumed to be the same in cash terms in 1989-90 as in 1988-89.

PUBLIC SECTOR BORROWING\*

Table showing £bn, cash for Taxes on income, expenditure and capital, National insurance and other contributions, Interest and dividends, Other receipts, General government receipts, North Sea tax from 1984-85 to 1989-90.

\* General government receipts are rounded to the nearest £1bn from 1985-86 onwards. † Includes corporation tax (including advance payments) and corporation tax (see footnote to Table 5.3). ‡ This does not correspond exactly to tax receipts in the same financial year in respect of North Sea production. See footnote to Table 5.3.

Substantial growth likely Continued from Page 20

material and fuel inputs should fall quite sharply between the two years. The prospects are for little change in manufacturers' total costs and a further widening of profit margins as domestic sales, as shown in the accompanying table, rise.

The fall in import prices since the spring of 1985 has contributed to the recent low monthly growth in retail prices; it will continue to contribute to low increases in prices over the coming months, so that the annual rate of inflation will fall quite sharply.

In the last quarter of the year, the RPI inflation may be about 3 per cent, with little change likely in the first half of 1987. The fall in oil prices is expected to work its way fully through to petrol prices in the first half of 1986. The forecast increase in the housing cost component of the RPI (which covers mortgage payments, rents, rates and other housing costs) includes the effect of a substantial rise in local authority rates in 1986-87.

The GDP deflator measures the price of domestic value added—principally unit labour costs and profits per unit of output—and excludes imports altogether. The GDP deflator covers all sectors of the economy, including oil output in the North Sea, and so is sensitive to the fall in world oil prices. This contributes to a marked slowdown in the growth of the GDP deflator over the coming year. The deflator for GDP at market prices is estimated to have increased by 14 per cent more than in 1984-1985. In 1986-87, inflation on this measure is expected to fall to about 3 per cent.

quarter of 1985, GDP is estimated to have risen by almost 4 per cent in strike adjusted terms: since then the path of GDP has been flatter.

The rise in GDP between the first and third quarters of the year was more than accounted for by recovery from the coal strike, but growth seems to have picked up again in the fourth quarter, the preliminary figure of the output measure of GDP showed growth at an annual rate of 2 per cent over the third and fourth quarters of the year.

The flattening out of strike adjusted GDP during the middle of 1985 reflected in part the high level of business investment and North Sea output in the first quarter of the year. Output in most sectors of the economy, including manufacturing, continued on an upward trend throughout 1985.

Between 1980 and 1983 the inflation rate fell by about three-quarters and the personal saving ratio fell by almost a quarter. In 1984, with the uncertainties caused by the long coal strike, consumers were more cautious and saving rose. During 1985 spending picked up again, particularly spending on durables which was some 7.8 per cent higher in the second half of 1985 than in the second half of 1984.

This combination of lower price inflation and little change in earnings growth, together with the Budget reduction in the standard rate of income tax and higher dividend income tax, is expected to lead to substantial growth of real personal disposable income of about 5 per cent in 1986.

of durables. The accompanying chart shows recent and forecast changes in personal income and consumer spending.

Investment in dwellings by the personal sector fell between 1984 and 1985, but a resumption in growth is expected for 1986. Investment in housing improvements started to recover during 1985, and is expected to show further growth in 1986 as personal incomes rise. In spite of the increases in mortgage interest rates early in 1985, house prices remained firm: private housing starts which had fallen during 1984 were rising throughout 1985, and the total for the year was well above the number of completions. This trend in starts should show up in investment in new houses during 1986.

The demand for housing (as reflected in house prices) and spending on consumer durables have both been resilient in the last year or so, in spite of the high level of real interest rates. The personal sector has been responding to the financial liberalisation of recent years and the greater availability of credit as well as to changes in interest rates. Borrowing from banks and building societies by the personal sector increased by about 18 per cent in 1985, and by 20 per cent a year on average between 1980 and 1985. This borrowing has not only helped to finance current consumption and spending on tangible assets but has also been accompanied by substantial acquisition of financial assets: in fact the growth in the personal sector's financial assets has in recent years more than matched the growth in its liabilities, partly because of capital gains on holdings of equities and gilts.

Company income and expenditure: Company profitability has continued to recover, that began in 1981. The net real rate of return for all industrial and commercial companies (ICCs) for 1985 is estimated to

have been the highest since 1960. For non-North Sea ICs, profitability in 1985 was higher than any time since 1973.

The recent sharp fall in oil prices will mean a substantial reduction in North Sea profits in 1986, and the overall return earned by ICs may fall. However, non-North Sea ICs will be prime beneficiaries of the fall in oil prices as they have been of the weakness of other commodity prices during 1985; their profitability is expected to increase further in 1986 (see accompanying chart).

Total business investment, including North Sea investment, and investment by public corporations, grew by about 3 per cent in 1985. Within this total, manufacturing investment increased by about 6 per cent, after taking into account the increase in assets leased by manufacturing companies.

This was a somewhat smaller increase than intentions surveys had earlier suggested was likely. The path of investment during 1985 was greatly influenced by the reduction in capital allowances which became effective at the end of the first quarter of the year. Leasing business was particularly buoyant in the first quarter and fell back heavily thereafter.

1986 is likely to see a similar quarterly pattern. The level of business investment in 1986 as a whole will be affected by the transition to the reformed system of company taxation announced in the 1984 Budget: this gave firms an incentive to bring investment forward that would otherwise have taken place during 1986.

The fundamental prospects for business investment remain very favourable. Profitability has been rising strongly, one indication of the past and prospective recovery in profits is the buoyancy of the stock market. In addition, there is evidence from CBI surveys that an

expansion of capacity will be needed in a number of industries.

The DTI survey published last December indicated an increase in manufacturing and service industrial investment of about 1 per cent, within which total manufacturing investment is expected to fall by about 2 per cent. By contrast the CBI interpret their most recent survey as implying a 3 per cent rise in manufacturing investment in the first three quarters of 1986 compared with the corresponding period of 1985. With the additional boost to profits of most companies from lower oil prices, a rise in business investment in 1986 of 5 per cent is forecast, rather more than suggested by the DTI survey.

The accompanying table provides details of the forecast for total investment and its major components. North Sea investment is expected to recover this year to a similar level to that in 1984, reflecting the development of new fields approved in 1985 and early 1986. Overall 1986 is expected to be a year of good growth in fixed investment.

Survey evidence suggests that despite the relatively low expenditure on stock building in 1985, most companies still regard their current stock levels as more than adequate in relation to output and sales. The fall in stock ratios in recent years may reflect in part cautious behaviour by companies after the last recession. Another factor has been the high cost of holding stocks as a result of the high level of real interest rates and the abolition of stock relief in the 1984 Budget.

Strong growth in exports has made an important contribution to GDP growth over the last two years. In 1985 the increase in manufactured exports was well above the estimated

increase in UK export markets, while UK imports of manufactures grew less than usual in relation to the growth in demand.

The fall in oil prices has improved the prospects for world trade, and the adjustments of the exchange rate to lower oil prices has made British manufactures more competitive. As in most other industrial countries, higher domestic demand (stimulated by lower inflation) is expected to make an important contribution to growth in 1986, but exports should also show substantial growth (see the accompanying table). The slowdown forecast for export growth in the first half of 1987 reflects the path of North Sea oil output and hence oil exports.

Total domestic production is expected to increase by 3 per cent in 1986, following 3 per cent growth in 1985. After allowance for the coal strike, growth is close to 2 per cent in both years as shown in the accompanying table. The average level of oil production in 1986 is likely to be close to its level in 1985 and 1984, but the fall forecast for oil output between the first half of 1986 and the first half of 1987 may cut total GDP growth by about 1 per cent. Output growth in 1986 is expected to be comparable to that seen in 1985. Manufacturing output has grown slightly faster than GDP since 1983. The composition of demand growth in the forecast suggests that growth in manufacturing output may continue at around the underlying rate of growth of GDP.

Productivity and the labour market: Total employment in Great Britain is estimated to have grown by about 220,000 over the year ending September 1985, giving a total increase since March 1983 of over 700,000. The published figures show

an increase of 12,000 in the number of employees in employment during the first nine months of 1985; a further rise in the number of employees in the service industries was largely offset by falls in the production and construction industries. Self employment is assumed to have risen by about 31,000 a quarter since the middle of 1984, the same as the estimated quarterly increase over the previous three years.

This compares with an increase of about 68,000 a quarter recorded between the middle of 1983 and the middle of 1984. The estimates of growth in employment over the recent past shown in Table 3.11 are subject to revision when the Census of Employment for 1984 and the Labour Force Survey for 1985 become available.

Following upward revisions to the output estimates, output per head in manufacturing now appears to have risen by about 3 per cent in 1985, close to the average of 3 per cent for the period 1979-85. This marks a major improvement on the productivity performance recorded between 1973 and 1979; the trend growth in productivity in manufacturing now appears to be close to the rate achieved during the 1960s (see the accompanying table). Non-manufacturing productivity has also been rising faster of late than in the 1973 to 1979 period. Growth in output per man hour has been rising at about 2 per cent per annum since 1970. However, the rise in part-time employment is currently bringing down growth in output per head in non-manufacturing to about 1 per cent a year.

The increase in employment since 1983 has not so far prevented a continuing rise in unemployment, as growth in the labour force has been exceptionally large. However, the rise in unemployment has

slowed down over the past year: the average increase in adult unemployment was about 5,000 a month over the 12 months to February.

Pay increases have generally been well above pay rises and well above the rise in pay in most other industrialised countries, thus contributing to the rise in unemployment in recent years. With output and employment continuing to grow, and growth in the labour force slowing down, the prospects for unemployment are better than they have been for some years. The accompanying table compares the main elements of the forecast published in the 1985 PSBR with output or latest estimate.

Inflation in the fourth quarter of 1985 turned out a little higher than forecast a year ago. The forecasts made at the time of the last Budget for output growth and the current balance in 1985, and for the PSBR in 1985-86, are all very close to the latest estimates for these variables. In each case some error as there appears to have been a considerably smaller than the average error from past forecasts. This year's forecast is summarised in an accompanying table.

No forecast is complete without an indicator of error margins. The accompanying table sets out the average errors from past forecasts, alongside the forecasts themselves. These average errors provide an indication of possible errors in the current forecast.

Those items which represent the relatively small balance between large flows in either direction are particularly subject to error. For example, the flows on either side of the PSB, including the revenues of the public corporations, are about £200bn; and for the current account of the balance of payments exceed £150bn.

THE BUDGET: Details

Completion of business tax reform

THE INLAND REVENUE issued the following statement on capital allowances after the Chancellor sat down: The Chancellor proposes in his Budget a number of changes to capital allowances.

Two of these changes flow from reviews which have been announced previously and the third is essentially a series of technical consequential changes following from changes to the capital allowances made in the 1984 and 1985 Finance Acts.

These measures represent the third and final stage of the programme of business tax reform the Chancellor launched in 1984 based on significant reductions in the rates of tax on company profits and the re-phasing of capital allowances. From April 1986 the new system will generally be fully in place.

agricultural buildings. Mines and Oil Wells Capital Allowances (MOWA): In his Budget last year the Chancellor announced that the review of these allowances would be conducted against the background of the other changes in capital allowances, and that the proposals for MOWA would be published in a consultative document in the summer.

The consultative document was published on July 18 1985, and the Chancellor has confirmed today that the proposed changes to the MOWA code will be implemented in the 1986 Finance Bill. The proposals in the consultative document. The main effect of the proposals is to simplify the present code and bring the mines and oil wells allowances more closely into line with the

Accrued Income Scheme alterations

THE INLAND REVENUE issued the following statement on the accrued income scheme. The Accrued Income Scheme came into effect on February 28 1986. It is a completely new way of taxing income on many securities when they are bought and sold.

Revision of tax rules for Stock Exchange

AFTER THE Chancellor sat down the Inland Revenue issued this statement on changes in the securities market—tax changes affecting members of the Stock Exchange and other recognised investment exchanges. In his Budget the Chancellor proposes to revise the special tax rules which apply to Stock Exchange members. The purpose of the changes is to ensure that the special tax arrangements which are necessary for the effective operation of the financial markets will continue to apply to the Stock Exchange after the October 1986 Stock Exchange reforms. In addition there will be provision for similar treatment to be given to members of other Recognised Investment Exchanges which are established in 1987 after the passage of the Financial Services Bill.

Mines and wells allowances to change

AFTER THE Chancellor's speech, the Inland Revenue issued the following statement on Mines and Oil Wells Capital Allowances. The Chancellor has confirmed today that the proposed changes to the Mines and Oil Wells Allowances (MOWA) code will be implemented in the 1986 Finance Bill, broadly on the lines of the proposals in the MOWA Consultative Document, which was published on July 18 1985.

The main effect of the proposals is to bring the mines and oil wells allowances more closely into line with the general system of capital allowances, following the changes made in the 1984 and 1985 Finance Acts, and to simplify another complex area of the tax system. As such, the proposals have been generally welcomed. The main proposals are:

● The proposed rate of allowance is 25 per cent for qualifying expenditure other than that on the acquisition of minerals or rights over them for which a rate of 10 per cent is proposed; ● Relief is to start generally at the beginning of the current period, provided that the extraction trade has begun; ● The abolition of relief for land; ● It is no longer proposed to withdraw the industrial buildings allowance (IBA) for certain buildings constructed for

occupation by, or for the welfare of, employees in the mining industry. ● The new MOWA code will also cover expenditure on searching for, testing or developing a source of geothermal energy. ● The proposals will, in general, apply to expenditure incurred after April 1 1984 including the proposed restriction of the secondhand purchaser's costs of a UK mineral asset to the vendor's expenditure where less than his own payment. They also apply to any residue of expenditure incurred before

that date for which the full amount of relief has not yet been given under the present system. Taxpayers will, however, have the option for one year to claim the old system arrangements provided the expenditure is entered into before the date of publication of the consultative document, namely July 16 1985. Overall the proposals are rather more generous than the present system, and their cost in 1987-88 is estimated to be £42m.

New rules on pension scheme actuarial surpluses

AFTER the Chancellor sat down the Inland Revenue issued the following statement on pension scheme surpluses. The Chancellor proposes in his Budget new rules for dealing with actuarial surpluses in occupational pension schemes. The proposed changes are in response to recent concern on two points: ● That current Inland Revenue practice leaves many scheme trustees uncertain about the options open to them in reducing surpluses, particularly if they wish to make a refund to the employer; ● That some pension schemes may at present be excessively over-funded.

The Chancellor's proposals are based on the following principles: ● The rules for dealing with surpluses should be published, clear and objective; ● The rules must enable the trustees of a pension scheme to maintain a fund fully sufficient to meet, on a properly costed and prudent basis, the scheme's accrued pension liabilities— together with a reasonably adequate margin for contingencies. This must always be the first consideration. ● On the other hand, the rules should not make it possible for trustees to build up, with the benefit of generous tax reliefs, funds which are greatly in excess of the scheme's accrued liabilities. ● When it emerges that an undue surplus has accumulated, trustees should be required to take early steps to reduce it to a reasonable level. ● It is a matter for the trustees to decide how that surplus should be reduced. This may often be by increases in benefits or by contribution reductions or holidays. ● Inland Revenue rules should not however prevent the refund of a surplus to the employer, when the trustees consider this desirable or necessary; for example where a refund may avert a cash flow crisis for the employer, and facilitate new investment or expansion, with consequent benefits for output and employment. But the regime should not provide a tax incentive for over funding. The proposed new rules will take the following form:

In future, when trustees of self administered pension schemes submit actuarial valuations to the Inland Revenue's Superannuation Funds Office (SFO) they will also be required to submit a valuation of the scheme's surplus. The rules will apply to a prescribed and objective basis (for an actuarial certificate stating that, on this prescribed basis, any surplus in the scheme is not excessive). This basis, which will incorporate a funding method and actuarial assumptions advised by the Government Actuary, will apply for these limited purposes only. There is no intention of imposing general actuarial requirements for other purposes. The prescribed funding method will be the "Projected Unit Credit" basis. The actuarial assumptions will be broadly in line with those used by the Government Actuary for State pension purposes. On this basis, that a pension scheme's assets exceed its liabilities by more than 5 per cent, the trustee will be required to reduce that surplus to a figure not exceeding 5 per cent.

The options open to the trustees will include: increases in pension benefits (within existing limits); a reduction or complete suspension of contributions to the scheme by the employer; a refund to the employer, for up to five years of a refund to the employer; any combination of these. No refund will be permitted which would reduce a surplus to less than 5 per cent. Any employer which accepts a refund from its pension scheme will be subject to a free-standing charge to corporation tax or income tax (as appropriate) at a special rate of 40 per cent designed broadly to cover the tax relief previously given. It will not be possible to reduce this liability by any set-off whatsoever, eg for losses, capital allowances, charges, management expenses, ACT or any other such relief which might otherwise be available. The tax will be deducted at source by the trustees from the amount refunded and paid to the Revenue. Enabling legislation will be included in this year's Finance Bill. The detailed rules will be contained in regulations to be laid later in the year and will come into force on April 6 1987.

The new 40 per cent charge will come into effect in respect of refunds made after today unless they are covered by the exception referred to below. There will be transitional provisions on the following lines: ● No scheme will be required to make a refund calculated on the prescribed basis before 6 April 1987. But any application for a voluntary refund before that date will have to be supported by an actuarial valuation on the new basis, following provisional guidelines to be issued shortly. ● Applications for refunds already received by the Superannuation Funds Office in relation to valuations already undertaken will be dealt with under existing practice and any refund permitted will not be subject to the tax charge. It is not intended that these proposals should apply to public service schemes.

Queen to get £160,600 rise from Civil List

THE QUEEN is to get a £160,600 increase in the Civil List, the annual government payment to cover the Royal family's expenses. The overall rise for the 11 royal households will be 4 per cent. The Queen will receive £4.1m over the next financial year, but about 75 per cent of the Civil List allowances go on staff salaries, and household expenses. The total Civil List will increase to £5.39m compared with £5.18m last year. The Queen will repay to the Treasury from her private funds £355,600 to cover the expenses of the Duke of Gloucester, the Duke of Kent and Princess Alexandra.

Provisions changed in transfers of trade

THE INLAND REVENUE issued the following statement on company reconstructions—restriction of relief. The Chancellor proposes to restrict the tax losses which are available when a trade is transferred from one company to another in common ownership. From tomorrow the successor company will not have the benefit of all the predecessor's unused tax losses if that company is insolvent at the time of the transfer. When a trade is transferred from one company to another in common ownership there is a restriction (Section 252 of the Taxes Act 1970) which enables the tax losses of that trade to be transferred with it and to be set off against

CENTRAL GOVERNMENT TRANSACTIONS

Table with columns for 1985-86 and 1986-87 (estimate/forecast). Rows include Receipts (Taxes and royalties, National insurance, etc.) and Total expenditure (Net lending and capital expenditure, etc.).

One aim on charities is to encourage more giving

The Inland Revenue issued this statement on charities after the Chancellor sat down. The Chancellor proposes in his Budget measures which have the twin objectives of: ● Providing further support and encouragement for charitable giving; by introducing relief for single donations by companies (other than close companies); abolishing the £10,000 limit on higher rate relief for covenant donations by individuals; introducing a new scheme for relief for donations under "payroll giving" schemes. ● Ensuring that the money is actually spent for genuinely charitable purposes. New reliefs Three new types of tax relief are proposed: ● Donations by companies: Companies (other than close companies) will from April 1 1986 for the first time be able to claim tax relief for one-off gifts to charity—broadly in the same way as they can now claim relief for gifts by way of a covenant. In order for them to qualify for relief, they should deduct income tax at the basic rate from the gifts at the time

of payment, in the same way as they deduct tax from a covenant. Employees of participating firms will be able to get tax relief on donations of up to £100 a year. Before the scheme is finalised, the Government will want to have talks with employers' and trade union representatives about the administrative arrangements; but it is envisaged that they will be on the following lines: ● An employer, having decided to participate, will arrange with an approved agency charity to operate a scheme. ● Those employees who wish to take advantage of the relief authorise the employer to deduct their donations from their pay. ● The employer gives relief under the PAYE arrangement, similar to the arrangements for relief for superannuation contributions; the donations are deducted from pay before PAYE is applied. ● The employer pays the agency which acts as a "clearing house" and distributes the money to the individual charities to which the donations

are to go. Some companies are already making one-off donations without the benefit of tax relief and they will now be able to pass that relief on to the charities. The Government believes, however, that both companies and individuals will be encouraged to increase their charitable giving by these three new reliefs. Depending on the response to these proposals it is estimated that tax receipts in 1987-88 will be reduced by about £80m. There will be no change in the existing arrangements for relief for four-year charitable covenants, which will remain available for all companies and individuals, under the normal rules. Safeguards: It has become increasingly clear that the present rules for charitable reliefs are being abused. Some individual avoidance schemes can involve sums of several million pounds each. The Government thinks that this abuse, if left unchecked, could prejudice the selfless and dedicated work of a vast majority of genuine charities and their supporters. Forms of abuse: One form of

device—which includes the so-called "company purchase scheme"— involves using charitable relief to strip a cash-rich company of its accumulated profits without incurring a tax liability. The benefits accrue mainly to the company shareholders and the scheme operators, though the charity will commonly retain a small "commission". In other cases the benefit of charitable "gifts" will, after collecting the relief, be channelled back to the "door", through a more or less long chain of intermediary charities and/or companies (which may frequently be non-resident). Or the bulk of the money will simply be left accumulating and not spent on any charitable purpose. Some of these devices rely to a large extent, on otherwise taxable profits being stripped out of the company—and some times out of the courts' jurisdiction—before any legal challenge can be mounted. To prevent this, the Chancellor proposes that payments made after today under charitable covenants should, in all cases (including payments within a group of companies) be made

under deduction of tax if they are to qualify for relief. There are well tried arrangements for prompt repayment of the tax to charities, and these will continue. Beyond that, the Government sees no need to change the way in which payments made to charities are treated. The majority of charities which are either: ● "Public"—that is, at least 75 per cent funded by public donations and/or public sector grants; or ● "Direct"—that is, spending at least 75 per cent of their receipts on charitable activities of their own, as distinct from grants to other charities. There will, however, be new rules for a class of "private indirect charities" which do not meet the conditions either at (a) or at (b) above. These charities will continue to enjoy tax reliefs to the extent that their income and gains are actually spent on charitable purposes, that is: ● Charitable activities of their own; ● Grants to other UK charities which are not themselves "private indirect charities"; ● Administrative expenses attributable to these activities.

Annuities, interest and other yearly payments to be tax deductible

AFTER the Chancellor sat down the Inland Revenue issued the following statement on the reduction in basic rate of income tax. The Chancellor proposes in his Budget to reduce the basic rate of income tax for 1986-87 from 30 per cent to 29 per cent. The reduction will take effect from April 6 1986. The following notes give guidance about: ● Deduction of income tax from annuities, interest and other annual payments. ● The effect on deeds of covenant. ● Advance corporation tax and tax credit on dividends. ● The construction industry tax deduction scheme. ● The additional rate on trusts. Composite rate: These notes do not apply to interest paid to individuals by building societies, banks, local authorities and other deposit-takers within the Composite Rate Scheme. The composite rate has been fixed at 25.25 per cent for 1986-87. Deduction of Income Tax

from annuities, interest, etc.: The Chancellor of the Exchequer announced in his Budget speech that the basic rate of income tax to be imposed for the year commencing April 6, 1986, will be 29 per cent. A resolution to this effect will be placed before the House of Commons within the next few days and if passed will have statutory effect under the Provisional Collection of Taxes Act 1968. Where there is a right or an obligation to deduct tax at the basic rate from the payment of annuities or other annual payments (including alimony), interest, royalties etc, the rate at which tax deductions should be made after April 5 1986 will be the new rate. This will also apply to the new provisions for one-off gifts to charities by non-close companies. But in the case of interest on securities of bodies corporate in the UK, including local authorities, deductions at the old rate of 30 per cent will be deemed to be legal deductions for a period of

one month from the date of the passing of the appropriate Resolution, subject to adjustments later to give effect to the new rate for the year. When payments have been made on or after April 6 1986 from which tax has been deducted at the rate of 30 per cent the over-deduction will be adjusted as follows: ● Interest on United Kingdom Government Securities and foreign dividends paid in the United Kingdom: HM Inspector of Taxes, on application by the recipient, will either repay the excess tax deducted or make an appropriate allowance against some subsequent tax assessment. Applicants for repayment will need to furnish evidence (normally counterfoils obtainable from the paying agents or bankers) showing that they have made deductions of the amounts claimed. ● Annuities, annual payments (including alimony), royalties etc and other types of yearly interest (including those received from companies or

local authorities): It will be the payer's responsibility to repay or make good to the recipient the amount of any excessive deduction of tax made by deducting at the earlier rate of 30 per cent. This will usually be done at the time of the next payment of a similar nature. Where a company or local authority security has been sold since an over-deduction of tax at 30 per cent the person entitled to the security at the time the over-deduction is made good will be entitled to the benefit of the adjusting payment. This notice refers only very broadly to the effect of the change of the basic rate for 1986-87 on the deduction of tax provisions. The Inland Revenue will shortly be issuing a Circular (Deduction of Income Tax from interest etc—1986-87) setting out in more detail for payers and recipients the full implications in relation to each of the different types of payment which are subject to the deduction of income tax at

source. Copies of this Circular will be obtainable from the Office of an Inspector of Taxes. Effect on Deeds of Covenant: The reduction in basic rate will alter the amount of tax to be deducted at source from payments due, from April 6 1986 onwards, under deeds of covenant. The precise result will depend on whether the covenant is expressed in "gross" or "net" terms. Under a gross covenant, the covenantor undertakes to pay (for example) £100 a year less tax. At present, with a 30 per cent basic rate of tax, he deducts £30 tax and pays the recipient £70. The recipient may be able to reclaim all or part of the £30 tax from the Inland Revenue, depending on his or her personal circumstances. The reduction of basic rate for 1986-87 means that the payer should deduct tax at 29 per cent instead of 30 per cent from payments due on or after April 6 1986. Thus in the example above, the payer should deduct £29 tax and pay the recipient

£71. Because the covenant is a legally binding deed, he will have a legal obligation to increase the net payment to £71. If his payments are made by standing order, he will need to change his standing order accordingly. If the covenant is in favour of a charity, the payer may be entitled to relief at the higher rates of tax for the gross amount (in the example, £100). Under a "net" covenant, the amount to be paid is fixed in net-of-tax terms. For example, the covenantor undertakes to pay each year such sum as will leave £70 after deducting tax at the basic rate for the year. At present the £70 net represents £100 gross less £30 tax. The reduction in basic rate means that, for payments due on or after April 6 1986, the £70 net will represent £98.59 gross less £28.59 tax (ie tax at 29 per cent on £98.59).

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# Business expansion scheme made more effective

**AFTER** the Chancellor sat down the Inland Revenue issued a statement on the Business Expansion Scheme.

The Chancellor proposes in his Budget to extend the life of the BES indefinitely (it was due to expire in 1987). There will be some changes to make it more effective.

- New BES shares will be exempt from CGT.
- The coverage of BES is being changed to include companies engaged in holding goods of a kind which are collected as investments (eg sun-wives and antiques).
- Ship chartering of UK registered ships will in future be allowed.
- Companies with high asset backing in terms of land and buildings will be eligible for BES except for the first £50,000 of share capital issued in a year.

A number of detailed changes are also being made.

The latest figures for BES investment in 1984-85 show that 88 companies raised a total of £156m (the final figure will be higher).

The Chancellor intends to build on the success of BES. From its origins in 1981 as the Business Start Up Scheme, BES was introduced in 1983 with a four year life, coming to an end with the tax year 1986-87. It is now to continue indefinitely. Experience of the present scheme shows that there is a need for it to be more closely targeted, and the following improvements to it are being made.

Capital gains tax treatments of BES shares issued after March 1985 will be exempt from CGT on their first disposal. The exemption will not

run if the BES relief has been withdrawn from the shareholders.

**BES and risk**

The Government's intention has always been that the scheme should encourage investment in unquoted companies carrying out more risky activities. The Peat Marwick report has cast doubt on the extent to which the scheme is now fully meeting this purpose and the Chancellor intends to take further steps to ensure that the scheme is more closely targeted.

BES relief will not be available for wholesalers or retailers trading in goods of a kind which are collected or held as investments if the company does not actively try to sell them. Examples of the trades which may be excluded by these changes are the sale of antiques and fine wines and antiques. The relief will also

not be available in respect of wholesale traders who do not sell their goods to retailers. These changes will affect shares issued from today.

At the same time, companies involved in ship chartering will come within the scheme. For shares issued after today, ship chartering will be a qualifying trade provided that the company's ships are all UK registered and are owned, navigated and managed by it. Furthermore, the charters must not be for a period exceeding one year. In due course, the Inland Revenue will issue a statement of practice about the application to ship chartering of the BES requirement that a trade must be carried on wholly or mainly in the UK.

The Finance Bill will include a power to make further changes amending the definition of qualifying trade by statutory instrument.

Land and buildings

The scheme is not intended for companies with a purely secure asset-backed structure. It is intended to be a trade-based scheme. It will not apply for BES relief if at any time before the end of the relevant period the value of the company's land and buildings exceeds one half of the net value of the company's assets after deducting certain liabilities.

This restriction on the ability of shares for BES relief will not apply to the first £50,000 of share capital raised by a company after today in any 12 months.

The existing exclusions of farming and property development will not be needed now

that this restriction is being reduced. They will be repealed for shares issued after today.

There will be a number of changes taking effect from tomorrow concerning the extent to which parent companies of a group will be eligible under the Scheme.

- The company will be eligible to have more than one subsidiary.
- The subsidiaries will have to be at least 51 per cent owned.
- The subsidiaries may be resident or incorporated overseas provided that the trading activities of the group as a whole are carried on wholly or mainly in the UK.
- It will be possible to disinvest a subsidiary or have a subsidiary holding property used in business, if the group of companies on a research and development.

There will also be a series of other detailed changes.

Restrictions where an individual has a controlling interest in both a BES company and a similar trade are to be simplified (four shares issued after today).

Loans made by a BES company and repaid before the BES share issue will no longer remove entitlement to relief for shares issued from today.

There will be changes in the treatment of rights issues for both BES and CIT (for rights issues from today).

Payments received for the grant of an option to buy BES shares will cause the loss of the appropriate amount of relief. The acquisition of an option to buy BES shares will cause the loss of the full market value of the shares at the time the option is exercised.

**Call options**

Doubt has been expressed about the effect of granting the proprietor of a company an option to buy the shares. In the view of the Inland Revenue relief will not be withdrawn because of the presence of a call option of this nature provided the shareholder would receive the full market value of the shares at the time the option is exercised.

Crown employees serving overseas (whose salary is taxed in the UK) will be eligible for BES relief from April 6 1986. Joint subscription by two individuals will be eligible for relief (for shares issued from today).

Companies will be given the right of appeal against a refusal by the Revenue to approve their option under the scheme.

## Peat Marwick report

### Small companies brought into investment net

BY WILLIAM DAWKINS

**TWO-THIRDS** of the companies listed on the Business Expansion Scheme do not have raised equity from any other source, says the Peat Marwick report.

This was partly because "the scheme has lowered the margin at which the companies are considered of acceptable quality to merit outside investments," says the report.

Moreover, the scheme has contributed to a reduction in the cost of capital for some kinds of venture (particularly good quality medium-sized businesses with asset backing) and to an improvement in small businessmen's awareness of the value of equity financing.

All this, says the report, has helped the BES to make an impact on the so-called equity gap, the level below which financial institutions find it uneconomic to handle investments, usually set at about £100,000.

More than a third of the 120 companies surveyed by Peat Marwick raised under £50,000

in 1983-84, even though the sample is deliberately biased towards smaller companies raising larger sums so as to produce results more in line with the scheme's performance in later years. Of the £28.1m raised by the sample, 42 per cent was used for re-financing companies with cash crises and to provide working capital, while 31 per cent was used to buy assets in the form of existing businesses, including management buy-outs.

However, the report says the BES is not a significant source of seedcorn capital, as some of its supporters had hoped it

THE Business Expansion Scheme has been dramatically successful in stimulating small company activity but it needed to overcome serious problems, according to a 282-page report on the scheme published yesterday. The study, by Peat Marwick, the accountancy firm, and commissioned by the Inland Revenue, concentrates on 1983-84, the

scheme's first year. It warns that since then the trend "appears to have been towards larger and perhaps less risky investments... As these less risky investment opportunities become more evident there may be pressure on all BES investment media to provide similar tax-driven opportunities, perhaps to the detriment of the spirit of the scheme."

wherever else, compared with only four of the nine companies surveyed in the study.

Among the major reasons cited were the absence of annual interest and capital repayments, a "breeding ground" from pressure from outside investors to sell, and the fact that 82 per cent of the sample had five years or more of trading history, and advanced terms.

"It was considered that, principally because of the low relief, investors were less likely to drive a hard bargain in terms of the percentage of equity required for a given amount of finance," says the report. Some companies also felt they could get a better deal from funds by waiting until the end of the year because funds cannot offer full tax relief for the year unless they are fully invested. Two thirds of the 1983-84 investment received by the sample came in the final quarter of the tax period.

But the survey also confirms

significant disadvantages for companies raising BES finance. Under the scheme, companies can only raise a maximum of £50,000 in any 12 months. This lengthens the pay-off period before which 82 per cent of investors are persuaded to sell. Non-BES investors, meanwhile, were said to be unwilling to provide such relief because they would have to observe rules forbidding mergers, rotations or the establishment of overseas subsidiaries unless original investors could be persuaded to abandon tax relief.

Peat Marwick also mentions two cases among its sample of companies forced into liquidation because BES rules prevented them forming joint ventures, a more that would have led to loss of tax relief for investors.

The Peat Marwick Report on the Business Expansion Scheme, from Reference Room, New Wing, Somerset House, London WC2R 2LS, £22.50.

investors through funds which offer a spread of companies, or through a mixture of the two. Of the respondents, 88 per cent made only direct investments in 1983-84, 88 per cent such with funds since and 89 per cent tried both.

Most of those who chose the mixed approach were repeat investors and 42 per cent of them put more than £10,000 into the scheme that year. But overall, nearly half of direct investors put in less than £5,000 each.

Scheme investors emerge from the study as rich—three-quarters of them were upper-rate taxpayers—well versed in investing in listed Stock Exchange companies but unfamiliar with venture capital. For most, BES investments represented less than 5 per cent of their total financial assets. When they did take investment rather than tax criteria into consideration, the level of asset-backing available came top of the list. Detailed interviews with 75 investors showed that 88 per cent mentioned asset backing as the prime measure of risk, with products and company track record coming joint second with 24 per cent each.

Investors showed a stronger commitment to direct investments rather than funds in the scheme's second year, says Peat Marwick. This, it says, is partly because prospectus issues were becoming more widely available, so making it easier for people to pick their own portfolios. A quarter of interviewees were unhappy with their fund investments because they felt, among other things, that they could make better choices themselves.

## Tax relief is the chief attraction for financial backers

**TAX RELIEF** is the Business Expansion Scheme's chief attraction for investors, with the prospect of making a low capital gain a low priority for most.

Nearly three-quarters of the 279 respondents to a questionnaire from Peat Marwick said tax relief was their main reason for investing, while just over a tenth cited the potential for capital appreciation.

Even if investors' motivation appears to have little to do with risk, 84 per cent of the cash they invested in the BES in 1983-84 would not have gone into those companies were it not for the scheme, says Peat Marwick. In the absence of the BES, 93 per cent would not have invested in unquoted companies and 79 per cent would not have gone into equities in general.

If the survey results are extrapolated to all BES investment in that year—£156m into 715 companies—the implication is that £90m of it is genuinely new investment for those ventures. "The BES has had a significant catalytic role in stimulating investors' interest in investment in the unquoted company sector," says the report, which adds that only 21 per cent of those interviewed had previously put money into private businesses.

Once attracted to the BES, a majority of investors stay hooked. The study shows that 57 per cent of the questionnaire respondents came back for more in 1984-85 after investing in the scheme's first year. They are almost equally split in their preferences for investing via direct offers whereby companies issue prospectuses to the public or stage private share

## Scheme takes on unexpected role as 'a prolific creator of jobs'

**EVEN THOUGH** the Business Expansion Scheme was approved to create employment, it has emerged from the Peat Marwick report as a prolific creator of jobs.

The 120 companies surveyed generated between them £22m of extra turnover and 870 additional jobs a year after raising BES finance in 1983-84. This is projected to rise to about £38m of sales and 1,000 new jobs during the following two years to April 1987.

The same businesses cost the Inland Revenue about £13.5m in tax relief for the £27m they

raised (that assumes their investors had a 50 per cent share, which comes out at a crude cost of about £12,400).

The same arithmetic applied to most of the 716 companies which received money under the scheme, a total of 4,000 jobs at between £3,000 and £13,000 a head a year later. That compares with the £40,000 average cost per job of the Government's regional aid policies in the early 1980s, a comparison not included in the report.

Peat Marwick adds, however,

that its cost-per-job estimate is probably too low because it excludes the tax cost of investment in the nine farming companies which raised £18m in 1983-84. The report does not deal with the effect on job creation costs of the 50 per cent believed to have been raised by property developers before they were thrown out of the scheme in the 1985 Budget.

Peat Marwick also points out its figures do not take into account complications such as whether the companies have merely been given a stay of execution or whether the

through BES investments or the opportunity to become successful companies," says the report.

In 70 per cent of cases, BES businesses were operating in expanding markets, where the likelihood of putting others out of work thanks to BES help was remote. The remaining 30 per cent were in more competitive markets. "Their success depended largely on increasing market share at the expense of competitors," a finding which will add fuel to criticisms by opponents of the BES that it introduces unwarranted distortions into the

finance raised gives them the opportunity to become successful companies," says the report.

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economy.

The cost per job of the BES varies according to the amount raised. Companies looking for less than £50,000 cost the Government £2,000 a year per job created, after investment, while ventures looking for more than £1m (which includes most of the heavily asset-backed proposals) produced jobs for £51,000. There is no great difference in job creation costs between sectors, except in property. The three extra jobs created by the six private companies in the survey cost the Inland Revenue £344,000 each a year.

## VAT registration limit up £1,000

**AFTER** the Chancellor's speech Customs and Excise issued the following statement:

In his Budget statement the Chancellor announced changes in the limits for VAT registration and cancellation of registration. Details are as follows:

**Registration:** The registration limit was increased from £19,500 per annum to £20,500 per annum from midnight last night. A single quarterly registration limit of £7,000 applies from the same time.

**Cancellation of Registration:** The limit will be increased from £18,500 per annum to £19,500 per annum (inclusive of VAT) from June 1 1986 for persons considering cancellation of their registration on the basis of their expected future turnover. Persons will also be able to apply for cancellation of their registration after June 1 1986 if they have been registered for two years and their turnover (inclusive of VAT) in each of those years has not exceeded £20,500 and provided they do not expect their turnover to exceed £20,500 in the year.

It is estimated that 17,000 persons will be eligible to request cancellation of their registration as a consequence of these changes.

The changes will have a negligible effect on VAT revenue.

**Public Notice:** Details of the changes in the registration and cancellation limits are contained in Customs and Excise Notice BN 1/86 copies of which will be available at all local VAT offices.

**Reliefs for handicapped people and charities:** From April 1 1986 VAT zero-rating will extend to:

- Any sound recording equipment used by charities caring for the blind and to cassette recorders for free loan by such charities to the blind.
- Vertical lifts and distress alarm systems supplied to a handicapped person for use in his home or to a charity caring for the handicapped.
- Non-classified advertising placed by a charity in a newspaper, periodical or magazine for educational or fund-raising purposes.
- Video and refrigeration equipment supplied to an eligible body for use in medical treatment, diagnosis or research.
- Medicinal products supplied to a charity engaged in the

treatment or care of human patients or animals or in medical research.

• Welfare vehicles supplied to an eligible body caring for the blind, deaf or mentally handicapped for use in transporting those persons.

The reliefs are contained in the Value-Added Tax (Handicapped Persons and Charities) Order 1986 laid before parliament yesterday.

The order also gives legislative effect to two existing extra-statutory concessions. One concession extended the zero-rate for building alterations within the private residence of a handicapped person to cover the provision, adaptation or extension of any bathroom, washroom or lavatory which is necessary by reason of his condition. The other extended the zero-rate for the services of adapting goods to suit the needs of a handicapped person to cover the adaptation of goods prior to their initial supply to a handicapped person or to a charity.

**Disaggregation:** The Government proposes to legislate this year to combat avoidance of VAT through disaggregation—the artificial splitting of a single business to avoid registration and tax.

The proposed measure will enable Customs and Excise to seek a power to direct in certain circumstances that where two or more persons are purporting to trade separately, but in reality are part of a single business, they shall be treated as a single business for VAT registration purposes. Any taxpayer who receives such a direction but believes that the Customs and Excise have issued it unreasonably will have the right of appeal to an independent VAT tribunal. Full details will be set out in the Finance Bill which will be published next month.

It is estimated that the change will have no significant revenue effect in 1986-87 but will increase revenue by about £20m in 1987-88.

**VAT on imports:** Transfer of value. The Chancellor announced a change in the VAT law to permit the transfer to a person, other than the original importer, of relief at importation granted for certain final importations and for a range of temporary importations. Relief is at present available under the Value-Added Tax (Imported Goods) Relief Order 1984 (SI

1984 No 746) and the Value-Added Tax (Temporarily Imported Goods) Relief Order 1985 (SI 1985 No 1646) but these orders do not contain provisions to allow the transfer of relief from the original importer. A new order will be made which will permit such a transfer.

**VAT on exports:** Mr Lawson also announced an amendment to the VAT law to allow regulations to be made prescribing conditions which must be satisfied for the zero-rating of certain exports.

**Hotel accommodation and holiday services:** Treasury Ministers are to propose a number of changes in the application of VAT to hotel, accommodation and holiday services. The first three affect supplies by hotels and similar establishments in the UK while the fourth relates to the amount of UK-based tour operators. The changes are:

- In the main only lettings of bedroom accommodation will be taxable; other lettings of accommodation in hotels or similar establishments will become exempt.
- Certain service flats which are used by visitors or travellers as alternatives to hotels or holiday accommodation will become taxable in the same way as hotels.
- The relief under which the value for VAT purposes of accommodation in hotels and similar establishments is reduced to one fifth of what it would otherwise be for occupancy after a period of 28 days will be restricted to cases where the occupation is by the same individual throughout.

Subject to parliamentary approval these changes will come into effect on November 1 1986.

A special scheme is to be introduced from April 1 1988 under which the gross profit margins earned by tour operators on their sales of package tours to places within the European Community will be brought within the scope of VAT. Details of the scheme will be worked out in consultation with Abta and other bodies representing the travel industry with a view to legislation being enacted in 1987.

**Motoring expenses:** The Chancellor has proposed in his Budget statement that from

April 6 1987 the 1987-88 Inland Revenue fuel benefit scale will be used to assess the VAT due on petrol and other motor fuel for journeys by registered traders and their employees, where the petrol has been provided from business resources. The change takes into account the representative made to the consultation document VAT Treatment of Motoring Expenses issued in October 1985. The estimated revenue yield will be £40m to 1987-88.

The scale charge will apply to a vehicle used for private journeys for which petrol was provided below cost. It will represent the tax inclusive value of the petrol so provided. The amount of private journeys will be calculated by using the appropriate VAT fraction. With VAT at 15 per cent this fraction is 3/23rds. The amount of private mileage actually travelled will not affect the scale charge, and sole proprietors and partners as well as corporate bodies will be entitled to full input tax deduction on purchase of the petrol, subject of course to the normal rules of entitlement.

As with the Inland Revenue fuel benefit scale, an allowance will be made in respect of cars where the business mileage is high. Where it can be shown that the business mileage of a car covered by the scheme exceeds 4,500 in a three-monthly period or 1,500 in a monthly period, the scale charge in respect of private use to be applied in respect of that car for the period will be half the scale as set out above.

More information on scale charges will be issued nearer the date of implementation.

## Employment schemes to get more funds

Mr Lawson announced that the Government would spend an additional £195m on enterprise and employment measures in 1986-87 and an additional £60m in 1987-88. The net costs after allowing for job security savings will be financed from the Reserve so that there will be no increase in public expenditure planning totals.

The scheme helps unemployed people start their own businesses and is currently running at about 65,000 entrants a year.

- A new aid program of £50,000 for job security schemes lasting for three years with the premium halved from 5 to 2.5 per cent.
- A New Workers Scheme to help young people during their first year on jobs by providing a subsidy of £15 per week to employers who recruit those aged 18 or 19 at wages below £55 per week and aged 20 below £65 per week.
- A national Restart programme for the long-term unemployed consisting of: counselling interviews for everyone who has been out of work for 12 months or more; short courses to improve their job finding techniques; £20 weekly Jobstart allowance for six months for people who take jobs with earnings of less than £50 a week. The following pilots in nine localities since January 8.

### BIOTECHNOLOGY

Publication date: May 2 1986  
Advertisement copy date: April 14 1986

The Financial Times proposes to publish this survey on the above date. The provisional editorial synopsis is set out below:

- 1 INTRODUCTION
- 2 COMMERCIAL PRODUCTS
- 3 THE COMPANIES
- 4 THE FINANCE
- 5 TECHNOLOGY TRANSFER
- 6 THE NEXT PHASE

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# THE BUDGET: Details

## Tax-free investment plan for savings

WHEN THE Chancellor completed his speech the Inland Revenue issued the following statement on the personal equity plan.

The Chancellor proposes in his Budget an important new tax incentive to encourage savings through the purchase of shares. It will allow everyone aged 18 and over to invest up to £2,400 a year in a Personal Equity Plan (PEP). Provided shares are held for a minimum period of between 12 months and two years, any capital gains and reinvested dividends will be entirely free of tax. This will continue to apply for as long as the investor retains his PEP investment. The scheme will commence on January 1 1987.

The Chancellor proposes that the scheme will work broadly as follows:

- An individual (who must be resident and ordinarily resident in the UK for tax purposes) will be able to invest up to £2,400 a year in a PEP. He will pay the money to an authorised PEP manager.
- The funds in the PEP will have to be invested in equities. Apart from a de minimis holding, interest-bearing assets will not be allowed.
- On the instructions or authority of the investor, the manager will buy and sell shares on his behalf. Shares must be ordinary shares quoted in a UK stock exchange or dealt in on the Unlisted Securities Market. The manager will conduct the investment and have physical custody of the shares. But the investor will always have beneficial ownership of the shares and will hold all the voting and other rights of share ownership.
- The proceeds from selling the shares, and dividends received, may be retained within the PEP and used to buy further shares, over and above the £2,400 annual limit.
- Provided that the investment is maintained for a minimum period—initially 12 months and 24 months depending on when in the year the PEP is opened—there will be no tax to pay, either on the capital gains or on reinvested dividend income. The investment can be retained in the PEP for as long as is desired, accumulating free of tax year by year.
- If the investor wishes to withdraw his investment before the minimum period has elapsed, he may do so. But he will lose the tax reliefs, so that any capital gain and dividend income will be taxed in the usual way.

The longer the investment continues, the more the tax reliefs mount up. For example—expressing figures in real terms:

- An individual saves £2,400 each year for 10 years. His portfolio provides him, on average, with an assumed real annual capital gain of 1.5 per cent and a dividend income of 5.5 per cent. He reinvests all his capital gains and dividends and pays no tax. At the end of 10 years, his investment could have built up to over £85,000, all of which could be taken out without tax. Or, of course, it could be left to continue to grow.
- An individual saves £50 a month (£600 a year) for 20 years, with a similar rate of return and tax-free build up. After 20 years, his investment could amount to over £26,000, which he could, if he wished, cash in with no tax to pay.

Flats will operate on a calendar year basis. An investment will be treated as having entered a plan in the calendar year in which it is first used to purchase shares in order to qualify for the tax reliefs. It must thereafter remain within the plan for the whole of the next calendar year.

For example:

- An investor is made on December 1987 and used to purchase shares the same day. It therefore forms part of the investor's permitted allocation of £2,400 for 1987. The investment must be retained within the plan throughout the following calendar year 1988, and the earliest it can be realised without loss of tax exemption will be January 1 1989.
- An investor saves £100 a month under the scheme. During 1987 his plan manager invests £1,200 in shares (as and when sufficient funds have built up). The investment must be retained within the plan at least until January 1 1988 if it is to qualify for the exemptions. This rule does not require the original shares to be held throughout the qualifying period: shareholdings may be switched in the usual way without a tax charge.

Under present legislation, a wide range of bodies would be eligible to register as plan managers, including members of the Stock Exchange, licensed securities dealers and a number of banks and other financial institutions. Subject to its enactment, registration as plan managers will in due course be open to all those with appropriate authorisation under the Financial Services legislation now before parliament.

## Green paper on personal taxation reform

# Reforms aimed at equality between men and women

BY NICK BUNKER

THE Government's long-awaited green paper on the reform of personal taxation, which was published yesterday, raises issues of fundamental importance to every taxpayer, according to Mr Nigel Lawson, the Chancellor.

In a forward to the 82-page document, Mr Lawson says it tackles two main sets of issues. First, it contains proposals for reforming "the structure of personal allowances in general and the treatment of married women in particular" aimed at securing complete equality for men and women.

Second, it provides proposals for a new structure of personal tax allowances which will "take more people out of the poverty and unemployment traps than is possible under the present system for the same cost."

The effects are that a married couple where both are in work have about two-and-a-half times the single allowance. A married couple where only the husband works has one-and-a-half times the single person's allowance. But where only the wife is working, the couple have about two-and-a-half times the single person's allowance.

The green paper proposes "a better deal for the family" based on several objections to the present system.

First, a husband is legally responsible for a wife's tax affairs, so that she lacks financial privacy.

Second, at present the tax system takes account of the shared responsibilities of married people, but bears more harshly on married rather than unmarried couples.

This applies to the taxation of investment income and capital gains, to the additional allowance for single parents, and to mortgage interest relief. It means that there is a tax penalty on marriage which mostly derives from the basic rule that for tax purposes a married woman's income is treated as part of her husband's.

Third, the present system bears hardest on many couples when they have a young family. This is because under the present system a two-earner couple pay substantially less tax than a one-earner couple with the same income.

This means that one-earner families are caught in the unemployment trap, whereby their income out of work is almost as high as their disposable income in work. They may also be caught in the poverty trap, because of the combination of income tax, national insurance contributions and the withdrawal of income-related benefits, they are little or no better off in earnings rise.

Following the present reform of social security, which is intended to alleviate these traps, the Government could raise tax thresholds so as to increase the income of the families worst affected. Under the present system "it is very expensive to increase tax thresholds for married women where the wife is not in paid employment."

The present system therefore does not target effectively the benefit of threshold increases where it is most needed and where it can do most to ease the poverty and unemployment traps," the green paper says.

"We need to move to a new system that taxes married women on the same basis as their husbands, that does not discriminate against marriage and the family, and that enables us to increase tax thresholds in a more cost-effective way."

Such an approach might reduce administrative overlaps. It could also make claiming a more acceptable, automatic process.

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ing tax system, particularly among married women."

The present system denies them independence and privacy in tax matters, creates a tax penalty on marriage, and is "hardest on married couples at just that time when they have the responsibility of a young family, or for an elderly relative."

The green paper envisages a system of transferable allowances which will end the legislation under which a married woman's income is regarded for tax purposes as that of her husband.

It proposes "complete equality of the treatment of men and women for tax purposes."

Wife is the sole earner would keep the same total allowances in cash terms, £5,990. A decision about the phasing of any change in the system cannot be taken now. It would be taken much nearer the introduction of the present system, in the light of economic circumstances and the scope for tax reductions.

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Worker co-operatives. The tax can be charged but the company cannot get the relief: this would clearly be inequitable.

The Chancellor's proposal will therefore ensure that from tomorrow a Section 286 charge can be raised after a loan from the company has been repaid while giving a proper measure of relief to the company.

When a company makes such a loan, tax is charged on the company at the ACT rate (Section 286, Income and Corporation Taxes Act 1970). If subsequently the loan is repaid, the company can reclaim the tax. It is not clear what is to happen however if the loan is repaid to the company before the charge to tax is raised. One body of Commis-

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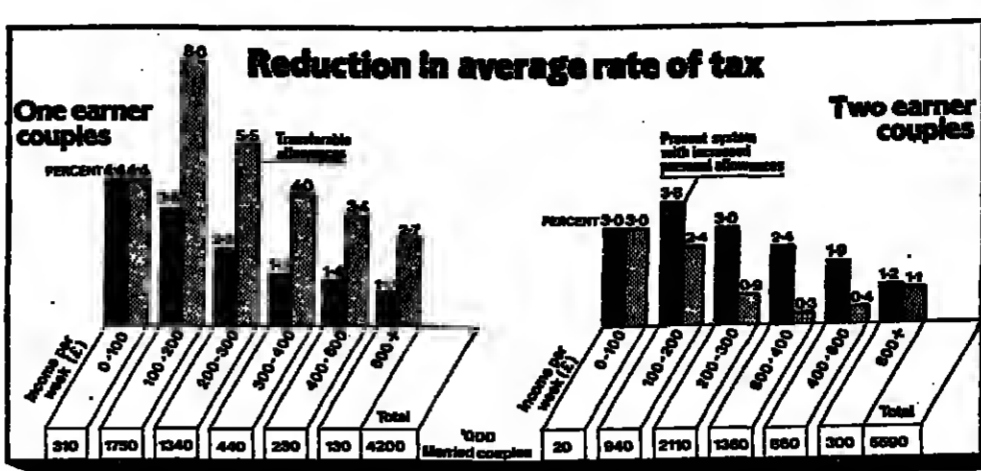
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## Arguments for reform outlined to give the family 'a better deal'

THE CHANCELLOR'S green paper outlines a series of arguments for reform of a system which, it says, has remained virtually unchanged since 1942 and rests on tax law dating to the early 1900s.

Single people in the 1986-87 tax year, the green paper says, have a basic personal allowance of £2,335. Married men have about one-and-a-half times the single person's allowance, or £3,665. The wife's earned income allowance is the same as the single person's allowance but can be set only against the wife's own earned income. The income of a married couple is aggregated for tax purposes and treated as if all the income

belonged to the husband. The effects are that a married couple where both are in work have about two-and-a-half times the single allowance. A married couple where only the husband works has one-and-a-half times the single person's allowance. But where only the wife is working, the couple have about two-and-a-half times the single person's allowance.

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This means that one-earner families are caught in the unemployment trap, whereby their income out of work is almost as high as their disposable income in work. They may also be caught in the poverty trap, because of the combination of income tax, national insurance contributions and the withdrawal of income-related benefits, they are little or no better off in earnings rise.

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## Discussion of social security and tax link

THE GREEN PAPER "opens up discussion on some important issues concerning the relationship between the tax and social security systems."

It says that full integration of all benefits with tax is "never likely to be either desirable or practical." But the Government will ensure that opportunities for closer working together of the two systems will be taken where they make practical sense.

It says that two proposals are generally put forward. First, that entitlement to benefit should depend simply on income, as assessed for tax purposes. Under this approach, total integration would suggest that benefits such as retirement pensions or child benefits could be withdrawn from people with higher incomes.

Second, it has been proposed that a basic benefit or credit should be extended to everyone, at a level high enough to remove the need for separate benefits. Higher taxes on earnings and other income would recoup the loss.

The Green Paper says that the Government has "serious reservations" about either approach and intends "not to pursue all-embracing high-bank solutions."

Closer integration of tax and social security could be achieved by using the tax system to assess the eligibility of people for income-related benefits, requiring the Inland Revenue to collect information not presently collected, about domestic circumstances.

Such an approach might reduce administrative overlaps. It could also make claiming a more acceptable, automatic process.

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# Transferable allowances could aid personal taxation reform

THE GOVERNMENT could meet the objectives of its personal taxation reform proposals by introducing a new system of independent taxation with transferable allowances," according to the Green Paper.

"Under this system everyone man or woman, married or single, would have a tax allowance in their own right, whether or not they were in paid employment," the Green Paper says.

"To recognise the shared responsibilities of a married couple, a spouse who did not have enough income to use up their own tax allowance would be able, if they wished, to transfer the balance to their partner. The income of a husband and wife would no longer

be added together for tax purposes, and all taxpayers would have independence and privacy in their affairs."

Were a system of this kind to be brought in, the Government would aim to do so, so that no couple would suffer a cash reduction in their total allowance during their change.

On 1980-87 figures this would mean:

- Single people would have their allowance raised from £2,335 to £2,995.
- The married man who was the only earner in the family would have his tax threshold raised from £5,990 to £5,990 (assuming that his wife transferred her allowance to him).
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THE BUDGET: Details

Income tax reductions

New tax tables in use from May 17

PERSONAL ALLOWANCES

Table showing personal allowances for 1984-85, proposed increase, and 1984-87 proposed level. Includes Married man's allowance, Widow's allowance, Age allowance, etc.

RATES AND RATE BANDS

Table showing tax rates and rate bands for 1985-86, proposed increase, and 1984-87 proposed taxable income.

WIFE'S EARNINGS ELECTION

The table below provides a guide to when an election may be beneficial. If the combined income is the figure in column A, then the wife's earnings must normally be within the figures in column B to make an election worthwhile.

Table for Wife's Earnings Election showing combined income (A) and wife's earnings (B) for 1985-86 and 1984-87.

COSTS (£m)

Table showing costs for 1984-87, 1985-86, and 1987-88. Includes Personal allowances, Basic rate limit, etc.

SINGLE PERSONS—INCOME ALL EARNED

Table showing charge for 1985-86, proposed charge for 1986-87, and reduction in tax after proposed change for single persons.

MARRIED COUPLES—INCOME ALL EARNED

Table showing charge for 1985-86, proposed charge for 1986-87, and reduction in tax after proposed change for married couples.

ELDERLY SINGLE PERSONS—INCOME ALL EARNED

Table showing charge for 1985-86, proposed charge for 1986-87, and reduction in tax after proposed change for elderly single persons.

ELDERLY MARRIED COUPLES—INCOME ALL EARNED

Table showing charge for 1985-86, proposed charge for 1986-87, and reduction in tax after proposed change for elderly married couples.

MARRIED COUPLES—HUSBAND AND WIFE BOTH WORKING—INCOME ALL EARNED

COMPARISON OF INCOME AFTER TAX IN 1985-86 AND 1986-87 WHERE EARNINGS INCREASE BY 7 PER CENT

Large table comparing income after tax for married couples with two children in 1985-86 and 1986-87. Includes weekly income, charge, and percentage change.

MARRIED COUPLE WITH TWO CHILDREN—INCOME ALL EARNED

COMPARISON WITH 1985-86 WHERE EARNINGS INCREASE BY 7 PER CENT BETWEEN 1985-86 AND 1986-87 INCOME TAX AND NATIONAL INSURANCE CONTRIBUTIONS (CONTRACTED IN)

Table comparing income after tax for married couples with two children in 1985-86 and 1986-87, including national insurance contributions.

SINGLE AND MARRIED COUPLES—INCOME ALL EARNED

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Table comparing income after tax for single and married couples in 1985-86 and 1986-87, including national insurance contributions.

Capital Transfer Tax

Structural alterations accompany change of name to Inheritance Tax

Thresholds to be raised

AFTER the Chancellor set down, the Inland Revenue issued the following statement: The Chancellor proposes in his Budget changes to the structure of Capital Transfer Tax (CTT), which will in future be known as Inheritance Tax.

The existing lifetime CTT charge on gifts between individuals will be abolished for transfers on or after Budget Day.

Gifts made within seven years of death will generally be brought into charge at a tapered rate but the tax charge on gifts to trusts and trust events will continue to be as at present.

There are separate press releases covering the effect of these rules on gifts with particular reference to those involving insurance policies and showing the new rate scales.

Lifetime transfers: for transfers made on or after March 18 1986, no lifetime charge on gifts between individuals; no lifetime charge on gifts between individuals; no lifetime charge on gifts between individuals.

Existing exemptions: Where lifetime transfers are chargeable (eg a gift into trust) they will still be eligible for exemptions (eg £3,000 annual exemption) much as at present.

Rate of charge on gifts within seven years of death: Transfers on or within seven years of death will be taxed on their value at the date of the gift on the death rate scale, but using the scale in force at the date of death. This scale, equivalent to the 1985-86 CTT rate scale, is set out in a separate press release.

Retrospective effect: The new rules will apply to transfers made on or after Budget Day. The Treasury has issued today a statutory instrument increasing the rate bands by the increase in the retail prices index during the year ending December 1985.

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THE BUDGET: Analysis

An advance, but not exactly the Loi Lawson

MR LAWSON'S scheme to help turn Britain into a "shareowning democracy" through the introduction of so-called Personal Equity Plans marks only a modest response by the Government to the regular pressure from the Stock Exchange and elsewhere for incentives for investors to put their money directly in stocks. Most investors obstinately prefer to put their money in building societies, even though equities have given significantly higher returns over the past decade, as the Stock Exchange pointed out last month.

The key question may be whether investment management firms will be able to create a marketing focus which could attract investors on such a scale. Any manager legally able to deal in securities may become an authorised PEP manager. Money from investors will then go into equities traded on a UK stock exchange. Investors may be chosen directly by the investor, or on a discretionary basis by the fund manager; either way, the PEP manager will have custody of the securities.

Presumably a mechanism will be devised to enable PEP managers to claim back the tax on dividends, in a similar way to pension funds, although this has not yet been spelt out. Over a period of years, the advantage of an extra percentage point or two of income, plus the absence of capital gains tax, will have a useful cumulative effect. Moreover the scheme will be flexible, because there will be no penalty from winding up the account apart from in the first year or so. But it has to be said that the scheme can be flexible precisely because it confers no very great initial benefit on the saver.

For comparison, the Loi cannot be liquidated without penalty until the investor is aged 59. The PEP plan is therefore not to be directly compared with either of these concepts; indeed, Mr Lawson is proposing separate measures in relation to personal pensions, with consultative documents later this year.

Direct equity investment is the specific objective of the scheme, in contrast to IRAs, where a wide variety of investments, including bank accounts, are permitted, and also with the Monroy plans where investment is through special unit trusts (SICAVs).

Investment in unit trusts appears to be ruled out by the terms of the PEP proposals, although investment trusts would be acceptable. Presumably the accounts must also be permitted to hold a certain amount of unvested cash on a temporary basis. Whether the managers will be able to go fully liquid during a bear market is just one of many points of detail which will have to be ironed out in due course.

Share ownership

BARRY RILEY

Money — as amended by the incoming Socialist French Government in 1981 — allows 25 per cent initial income tax relief on an investment of up to FF 14,000 (£1,400) for a married couple. The investor is then locked in for five years before he can sell without incurring a tax penalty.

In the US, so-called Individual Retirement Accounts have become very popular. These provide full tax shelter for up to \$2,000 a year, and investments can be freely traded within the IRAs, but these are essentially pension funds and

Cut in stamp duty leaves room for further reduction

THE CHANCELLOR went only half way yesterday towards meeting the City's hopes for a total abolition of stamp duty on share transactions in honour of the Big Bang. And he broadened its scope too, adding a further tinge of disappointment. But the Government hopes the measures will cut the cost of investment for the UK's budding shareholder democracy, boost London's place in the increasingly competitive international securities market, and achieve a more even distribution of tax on financial transactions.

Unlike outright purchases of shares for cash (which are subject to stamp duty in the normal way), exchanges got exemption in the last Budget. These will now be charged at the new rate of 1 per cent straight away. Other company rearrangements of shareholdings which previously enjoyed exemption but were often abused will also be charged, with the exception of genuine company reconstructions where there is no real change of ownership.

Brewers cheer, but smokers lament

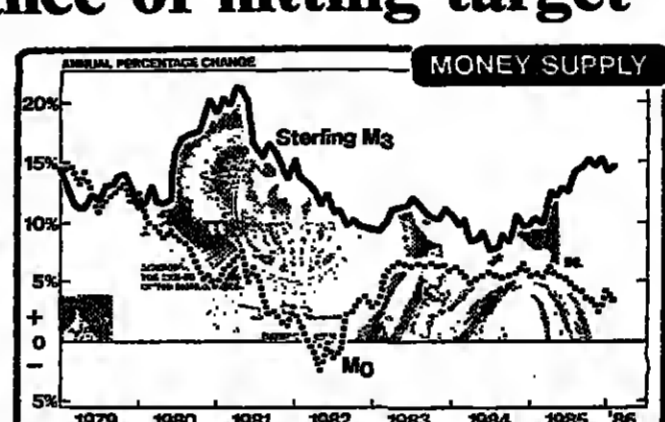
MR LAWSON'S generosity towards Britain's drinks manufacturers — no duty increases on any alcoholic drinks — was matched yesterday by the harshness of his attack on the tobacco industry.

By giving an extra turn to the budgetary screw on cigarettes — 11p on a packet of 20 is equivalent to more than double the inflation — in a similar way to matches yesterday by the harshness of his attack on the tobacco industry. Manufacturers were reluctant to forecast detailed effects on the industry, but Mr David Redway of Imperial said that the usual post-Budget reaction was a fairly sharp fall in sales followed by a gradual rise. Effects of the duty increase could also be mitigated by the continuing price-cutting war among retailers.

Better chance of hitting target

BY SETTING a much higher range for Sterling M3, the Chancellor has improved his chances of hitting his target for the growth of broad money.

He will have a harder task, however, in convincing the financial markets that this new and very wide range can have much effect in maintaining downwards pressure on inflation. The Government's narrow money target, M0, which consists mainly of banknotes and coins, has never had much credibility in the markets as an indicator of monetary conditions.



decline in the speed at which M3 circulates in the economy. At the same time, the velocity of circulation of M0 has been increasing as such things as credit cards have reduced the use of cash. The velocity changes have made goal of maintaining downwards pressure on the growth of money GDP and so on inflation.

Benefit focused on lower paid

THE CHANCELLOR chose in 1985 to increase personal allowances by 5 per cent more than inflation. This year, he has favoured a cut in the basic rate of income tax to 29 per cent and has increased allowances merely by the amount needed to keep pace with inflation.

TOTAL INCOME	FAMILY OF FOUR ONE EARNER	TWO EARNERS
£7,500	1121	1176
£15,000	1120	1140
£25,000	1122	1137
£35,000	1117	1132
£50,000	1113	1126

THESE charts illustrate the comparative increase in spending power of families with selected levels of income. At each level of income child benefit for two children has been included. The second income is assumed to be £2,750 throughout. The levels of gross earnings shown are those for 1986-87. Disposable income in earlier years has been calculated by adjusting back these earnings in line with changes in average earnings and deducting income tax and national insurance contributions.

Exemptions will halve tax bills

BRITAIN'S charities will save about half their VAT bills — which total more than £20m a year — following the Chancellor's statement that from April 1 VAT zero-rating will be extended to several services provided by charities.

The Chancellor also announced measures to encourage charitable giving, including relief for single donations by companies and introducing a scheme for tax relief for donations by employees under "payroll giving" schemes.

encourage charitable giving they point out how far the UK still lags behind the US. Mr Brian Rix, secretary general of Mencap, the charity for the mentally handicapped, said that corporate giving in the UK amounted to millions while in the US it was billions.

Present rules for charitable giving can be abused and the Inland Revenue said yesterday that arrangements to curtail abuse would be announced in the Finance Bill with the aim of saving the Exchequer £20m a year.

Hope of extra £10m a year for the arts

MOST arts organisations are registered charities and thus benefit from the incentives the Chancellor announced to encourage charitable donations from companies and individuals.

This is in line with the Government's long-term intention to build up corporate sponsorship of the arts to balance its own funding through the Arts Council. Corporate sponsorship has grown from around £600,000 to £20m a year in the past decade. The Arts Council estimated that the new measures could increase spending on the arts by at least £5m a year.

private charitable giving to the arts in the UK. The removal of an upper limit on individual contributions should also help considerably.

Even so ABSA will now have a much easier task in persuading companies to support arts organisations end events, and to encourage existing sponsors to spend up to the 3 per cent. The Arts Council has welcomed the innovation, but, along with its clients, will be concerned that it is not used as an excuse by the Government to cut its own expenditure on the arts.

Income Tax

MALCOLM GAMMIE AND FRANCES CURRIE

the basic rate and the first higher rate becomes a substantial 11 per cent. The full benefit of the 1 per cent basic rate reduction is £172 and the cost of falling to index fully the higher rate thresholds is £180; a higher rate taxpayer is always £12 better off.

Had the Chancellor this year used the £950m it cost to reduce the basic rate instead to over-index allowances, those at the £15,000 level would again have done relatively well. The effect of the 1 per cent reduction is, however, to concentrate the maximum relief on those at the upper end of the basic rate band. This is illustrated in the charts, where the dip that occurred at this level has been ironed out.

Charities

LISA WOOD

on print advertising and the zero-rating is estimated to save them £400,000. Other zero-ratings to be introduced by the Chancellor include that on sound recording equipment used by charities caring for the blind. This move will save the Royal National Institute for the Blind's Talking Newspaper more than £100,000 a year.

The Government said the VAT changes would cost more than £10m a year in 1988-87. However, the VAT Reform Group's estimates are more conservative, at £5m to £10m a year.

The arts

ANTHONY THORNCROFT

most finance comes from corporations and individuals rather than governments. In the US the arts receive about \$1bn a year from companies and much more from individuals. The incentives announced yesterday, however, are much less generous than those in the US.



THE BUDGET: Analysis

A boost for the risk takers

YESTERDAY'S changes to the Business Expansion Scheme were greeted with loud applause by small business lobbyists, investor groups and professional advisers alike.

The reforms will make it much harder for heavily asset-backed companies to make use of the scheme, which enables individuals to claim relief at their top marginal rate of income tax on investments in unquoted companies up to £40,000 per annum.

Mr Brian Wright, director of the London Enterprise Agency, which provides small businesses with help and investment advice, said: "New we can really get the BES working on the riskier investments. I am over the moon."

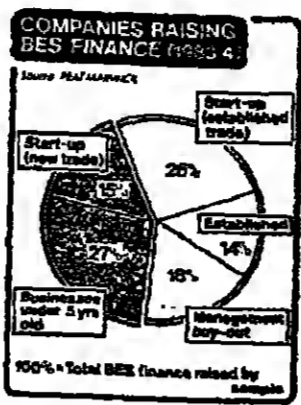
Business expansion scheme

WILLIAM DAWKINS

The BES was shown yesterday to be a highly successful source of new equity finance to small businesses in a long awaited and detailed report by Peat Marwick, the accountancy firm.

until yesterday's widely-welcomed decision to make it permanent. The door was slammed firmly against asset-backed ventures with Mr Lawson's ruling that businesses with more than half of their net assets in land or buildings are to be exempt from today's changes.

Mr Charles Fry, chairman of Johnson Fry, the increased securities dealer which specialises in promoting asset-backed schemes, was undismayed by the crackdown.



Changes mooted in pay, performance relationship

FAR-REACHING changes to the relationship between employees, their levels of pay and the performance of their companies were mooted by the Chancellor.

Having introduced, and then expanded, a voluntary system of employee share ownership in recent years, Mr Lawson intends to disengage with employers ways of introducing full profit-sharing schemes.

Profit sharing

ROBIN FAULLEY

The schemes offer two main attractions: motivation of the workforce and increased flexibility for employers in patterns of remuneration.

When demand falls and business temporarily tails off, profit-linked payment systems mean there is less pressure on the company's annual results.

The oldest continuous profit-sharing scheme in the US is at Procter & Gamble which started in 1887. Eastman Kodak, Sears, Roebuck and Johnson Wax all have schemes going back to 1910-1920.

The Japanese and European have been slower taking up the scheme. Leading profit sharers include Hotel Plaza Athenee of France, YKK Manufacturing of Japan, Svenska Handelsbanken of Sweden and Nestle of Switzerland.

A new life for the loan scheme

THE GOVERNMENT'S move to breathe new life into the Loan Guarantee Scheme was yesterday given a warm welcome by small business groups.

The scheme has not only been extended for three years but the premium payable over the bank's own interest rate has been reduced from 5 per cent to 2 1/2 per cent.

Mr David Ripplier, minister for small firms, said: "I warmly welcome the fact that we have lifted CGT for the scheme."

Mr Lawson moved yesterday to destroy many of the sources of those anxieties. The extent of the reforms was unexpected since most radical changes would not come until next year when the BES was due to run out of money.

Small business

LUCY KELLAWAY

entire loan. Since June 1981 the LGS has helped nearly 17,000 businesses raise money.

The Budget changes to Capital Transfer Tax will also have an important effect on small businesses and go a long way towards meeting the lobbyists' pre-Budget requests.

The increase in the VAT threshold by no more than the rate of inflation will also be seen as a disappointment by many small businesses. They had asked the Chancellor for a rise in the threshold from £18,500 to £20,000.

Abolition of tax is the culmination of a gradual trend

THE ABOLITION of capital transfer tax on lifetime gifts is both radical and unexpected. Yet a look at previous Tory budgets since 1979 shows it to be the culmination of a gradual but consistent trend away from the idea of a comprehensive gifts tax and back firmly in the direction of CIT's predecessor, Estate Duty, the so-called "voluntary" tax.

Where the donor of an asset continues to obtain some benefit from the asset after he has given it away, the asset will be deemed to remain his property until the date at which the benefit ceases. The asset concerned will be taxed on its value at that time. Obvious examples are a home owner who transfers his property to his children but carries on living there or a shareholder who gives away his shares but retains voting rights over them.

Without the change the companies would have faced extra costs to develop power units to suit demand of the UK—where current engine-makers push company-fleet buyers into cars with engine capacities of just under 1,300 cc or 1,800 cc—as well as engines to suit continental markets.

The Freight Transport Association last night said the present system treated unfairly the many employees provided with a car simply to do their job. It said the £5,500-a-year pay threshold deterring higher paid employees from being paid company cars was grossly out of date compared with government statistics which showed average earnings to be £14,000 a year.

Where a gift with reservation is made to a trust or a company there will also be a tax charge if the gift is not a full gift when the full tax charge arises on the donor's death.

Capital taxation

DAVID COHEN

the tax, the Chancellor has decided that it is now to be known as Inheritance Tax. Strictly speaking, Estate Duty might have been more accurate. The new tax will be borne by the estate of the deceased person rather than by his or her heirs.

Another anti-avoidance measure prevents the artificial manufacture of debts as a means of reducing a deceased person's estate. Certain estate debts will be disregarded for inheritance tax purposes if the person to whom the debt is owed has received gifts from the deceased or if the debt was not incurred for full value.

The Inland Revenue said the proposed steep jump in charges was caused by the restructuring of the scale for the change in engine-size breakpoints. Cars in the 1,300cc to 1,400cc and 1,800cc to 2,000cc bands would actually attract reduced charges.

A typical company-car driver who pays the basic rate of tax, with a 1,600cc car less than four years old will save £320 a week in tax in 1987-88, compared with £333 a week in the past 12 months.

Higher ticket prices and a possible reduction in the flow of top foreign entertainers and sportsmen to the UK were forecast yesterday by leading promoters in response to the Inland Revenue's plan to catch them in the UK tax net.

The Chancellor announced the introduction of withholding tax at the basic rate of 20 per cent on the UK earnings of overseas sportsmen and entertainers. This is expected to bring in £75m in 1987-88 and £100m in a full year.

Mr Barry Clayman, a director of Management Agency and Music, which promotes artists such as Shirley Bassey and Neil Diamond, said: "I can only think this will deter people from coming here. The tax-maz might even lose revenue. An awful lot of American artists don't need to come to this country. They will stay in Atlantic City or Las Vegas."

Mr Harvey Goldsmith, promoter of stars such as Bruce Springsteen and David Bowie, commented: "I am not very thrilled at becoming an unpaid tax collector. This is basically a tit for tat move against the US."

By requiring promoters or organisers to deduct tax from the payments they make to artists or sportsmen the Revenue will be reasonably sure of collecting its due. At present, it believes many artists and short-term tours simply evade UK tax.

The Revenue believes at least one-third of the £75m tax take will come from preventing evasion. Two-thirds will come from British artists in the tax payments currently made by performers to their domestic tax authorities.

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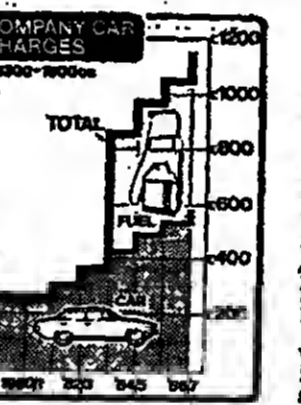
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Vehicle taxation

KENNETH GOODING

The 10 per cent general rise to car-benefit levels will not apply to car-fuel benefits. These are being kept at broadly the 1984-87 level, as adjusted for new breakpoints.

The Road Haulage Association welcomed the Chancellor's decision to freeze most vehicle excise duties at current levels.

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More freedom for employers

EMPLOYERS will be able to opt out of their company pension scheme if they have a substantial surplus without negotiating with the Inland Revenue as a result of the Chancellor's proposals. But they will have to pay a tax of 40 per cent on the fund, irrespective of their company's tax position.

Indeed, the new proposals will stop pension schemes building up substantial surpluses, since they will be obliged to check the situation regularly and take remedial action.

Occupational pensions schemes are currently in a sound financial position thanks to buoyant stock markets, worldwide, lower than expected salary and earnings increases and reductions in the numbers of members of schemes through redundancies.

Pension funds

ERIC SHORT

5 per cent of the value of the liabilities, the trustees will be required to reduce the surplus to at least this level. His initial reactions were that free hand trustees have a free hand to reduce any excess surplus without protected negotiations with the Revenue. They can:

Pension funds

ERIC SHORT

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Pension funds

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So in future, actuaries will determine the surplus on a standard valuation basis, valuing the liabilities on the projected unit credit method and providing a determination on the advice of the Government Actuary.

The proposed actuarial basis is a very conservative one which takes into account the pension benefits acquired to date by employees allowing for future salary increases up to retirement. It is still the basis, with minor variations, commonly used by actuaries.

The statement from the Revenue makes no reference to the valuation of assets. Many actuaries do not use market values. Instead, they discount the expected income returns on the assets, largely ignoring capital profits and the ground

threw down a direct challenge to the oil companies to absorb the increase, including the inflationary element. He said that although petrol prices at the pump had fallen by 15p since November they could have fallen a further 12p if the oil companies had brought pump prices down in line with crude prices.

This is broadly in line with the estimates of independent analysts based on the fairly rapid fall in the price of petrol cargoes on the Rotterdam spot market and taking account of the fact that more than half of the pump price of petrol represents tax.

Mr David Gray, oil analyst for the broker James Capel, for example, estimated recently that oil companies could break even at a pump price of 160p, compared with the average of

Oil

MAX WILKINSON

equivalent to 7.5p on the price of a gallon of four-star was only about 2p more than needed to keep pace with inflation. It was much less than the increase of about 15p or so which some people in the industry feared might have been imposed to compensate for the general fall in oil prices.

Direct challenge on petrol price

ERIC SHORT

However, the Chancellor has shrewdly calculated that the revival of competitive forces in the petrol market is likely to mean the effect of his fairly modest increase, if not offset it altogether.

Prices now being charged vary from less than 160p per gallon to about 180p in parts of the country with quite sharp changes between petrol stations even a few miles apart. The difference in prices seen on one journey may therefore be more than equal to the total amount of the increased imposed by the Chancellor.

Moreover, a change in the way that petrol and diesel duties are levied will make an important psychological difference to the timing of increases.

SHIPPING

Publication date: May 2 1986

Advertisement copy date: April 15 1986

The Financial Times proposes to publish this Survey on the above date. The provisional editorial synopsis is set out below:

- 1. INTRODUCTION
2. FINANCE
3. CONTAINERS
4. TANKERS
5. BULK CARRIERS
6. PASSENGER SHIPS
7. SHIPBUILDING
8. SPECIALISED CARGO

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Wednesday March 19 1986

**A supply-side mini-budget**

MR NIGEL LAWSON, following one of the artistic fashions of the moment, is a very able minimalist. Given hardly any room for fiscal adjustment, he has contrived a penny cut in income tax to catch the headlines, partly financed with a small claw-back from the highly paid, and offered a glimpse of a new vision of a profit-sharing democracy. If he has a strategy, it is to lay increasing stress on supply-side measures, aimed above all to improve the workings of the labour market. The medium term financial strategy is rhetorically intact, but becoming steadily vaguer in operational terms. There is a modest package of measures affecting the City which appear ill-considered, some controversial, but still green proposals for the reform of personal taxation, and barely a passing mention for industry's exchange rate worries. Not much a curate's egg as a Chinese meal of a Budget, with some tempting favours, some less so, and unlikely to satisfy the appetite.

The most important proposal, in its broadest sense, is still in the future. Mr Lawson will discuss with industry how he might encourage effective schemes to encourage profit-sharing as an element in industrial rewards. As Japanese experience has shown, profit-sharing has enormous potential in encouraging constructive industrial relations, and in enabling industry to adapt to changing cyclical and competitive conditions by allowing rewards to fall in line with market returns, rather than sacking people.

The industrial relations climate is by now ripe for such a development, and—just as important—non-oil industry now has some worthwhile profits to share. The forecast return on non-oil investment for 1986 is some two-and-a-half times its low point in 1981, and nearly back to the levels of the mid-1960s. The work force is at present claiming its share of the radical improvement in wages through excessive wage increases, too readily conceded. It is said that the Chancellor has had to take the initiative here: industry should be taking the lead, not waiting for bribes.

Most of the Chancellor's more immediate measures are welcome as far as they go, but are likely to earn higher marks for political acumen than for economic sophistication. The cut in income tax, combined with under-indexation of the higher rate bands, is both welcome and ingenious—and will just about leave the average smoking wage-earner back where he started. The scheme to allow individuals to accumulate a personal retirement fund in a tax-free portfolio should encourage personal share-

ownership, and has the great advantage to the Treasury that its revenue cost will only build up over a long period of years. The abolition of tax on gifts inter vivos, after all the previous nibbles at Capital Transfer Tax, was virtually a tidying-up operation.

If there is a strategy at work here, however, it is undeclared. It seems to move inch by inch towards an expenditure tax, a principle he has explicitly rejected, but there is still a very long way to go. Meanwhile we do not have even the routine commitment to fiscal neutrality, and indeed in its modest way this is an interventionist Budget, not a neutral one, encouraging profit-sharing, charity and employment, discouraging smoking. So far, so good; but if most voters seem to move inch by inch towards a principle he has explicitly rejected, but there is still a very long way to go. Meanwhile we do not have even the routine commitment to fiscal neutrality, and indeed in its modest way this is an interventionist Budget, not a neutral one, encouraging profit-sharing, charity and employment, discouraging smoking.

So far, so good; but if most voters seem to move inch by inch towards a principle he has explicitly rejected, but there is still a very long way to go. Meanwhile we do not have even the routine commitment to fiscal neutrality, and indeed in its modest way this is an interventionist Budget, not a neutral one, encouraging profit-sharing, charity and employment, discouraging smoking.

There is happily time to improve these measures during the passage of the Finance Bill; but there will be no opportunity then to fill in the blanks in the Budget—to explain how Sterling M3 can remain a meaningful target when the government has explicitly abandoned overfunding, its only means of counteracting the growth of bank credit, to discuss the creation of a sterling commercial paper market (which would let the private sector control M3), or for that matter to mention the European Monetary System. Industry has stated a case which deserves an answer.

**Mr Reagan and the Contras**

PRESIDENT REAGAN is seeking a fourfold increase in congressional funding for the "contra" rebels fighting against the Sandinista government in Nicaragua. He has appealed for this on television directly to the American public in the lead up to a vote in the House of Representatives tomorrow. If approved, the contra will receive \$100m, permitting not just the "humanitarian aid" of last year but the acquisition of sophisticated military equipment.

This would be a serious escalation of American involvement in Nicaraguan politics and in the Central America area as a whole. Yet the request is being made on an unacceptably crude basis of the need to "get tough" with Communism. President Reagan is exaggerating the threat and exaggerating the response.

According to Mr Reagan, Nicaragua has become a Soviet stronghold in Central America; if not checked, the contagion will spread, damaging not just the vital interests of the US but those of the West as a whole. The reality is more mundane and less alarming.

With a population of less than 3 million, Nicaragua is one of the poorest countries in Latin America. It is being impoverished further by the crippling cost of the war against the contra. The Soviets and the Cubans have stepped in with military aid, but the Soviets in particular have been extremely cautious. There is no evidence they are willing to confront the Americans over Nicaragua.

Mr Reagan no longer seems content with this. It appears he wants to overthrow the regime. On present form, he is not going to be able to do this. During the course of the past 12 months they have suffered a series of military reverses, with perhaps no more than 3,000 men now operating inside Nicaragua. The majority, around 12,000, are quartered inside Honduras. The new Honduran president, Jose Azewela, is in Latin America, but his presence, the armed forces are divided as to the level of American involvement that should be allowed on Honduran soil. If \$100m goes to the contra, then it will be disbursed through the good offices of Honduras.

Greater Honduran involvement in turn raises the prospect of border flare-ups with Nicaragua or direct conflict between the two states. The commitment to upgrade the contra forces locks the Reagan Administration into a classic spiral of escalation.

Fears that the situation could get out of hand have led Central American governments, prodded by their colleagues in Latin America, to fully reassess the flagging Contadora peace initiative. This is the plan for a Central American peace treaty, proposed by Colombia, Mexico, Panama and Venezuela and now backed by Argentina, Brazil, Peru and Uruguay. The first fruit of the revived Contadora process came last week with Costa Rica and Nicaragua signing an agreement for joint supervision of their border to prevent contra using Costa Rican territory. The Contadora approach is an excellent one, provided that the group can deliver more than good intentions. The Contadora countries need to assume more responsibility in order to have more influence.

THE two best things about the Budget are the proposals to boost profit-sharing and the Green Paper on the reform of personal taxation.

The Green Paper proposals cannot take effect until the early 1990s for computerisation reasons. The profit-sharing proposals will take time to negotiate with Inland Revenue, and "employers and others" whom the Chancellor has promised to consult, and even longer to implement.

It will be up to those who have campaigned for profit-sharing, whether for Weitzman-type employment-creating reasons, or from the more traditional desire to involve and motivate employees to make sure that they do not die for I dread the first meeting between the Inland Revenue and CBI representatives on the subject.

It will also be a formidable test of the sincerity of the Alliance parties' desire to promote a new kind of politics whether they help the Chancellor against foot-draggers from his own side now that he has stolen their clothes on this one issue.

The danger with the Green Paper discussion is that rivalries between the exponents of purely individual taxation allowances will obscure the common ground which links them. That is the abolition of the married allowance, which gives a two-earner family a much larger relief than two separate individuals.

Abolition of this anomaly would release funds for raising thresholds by a sizeable amount. Still, on both these issues, Nigel Lawson deserves the credit for concentrating on long-term reforms, which may have their most important effects well into the next Parliament rather than ones for which he will reap the credit himself.

The worst aspect of the Budget is the waste of some £1bn to reduce the basic rate of income tax by 1p. This is said to be an "incentive." But an incentive to whom, to do what? And what relevance has it to involuntary unemployment?

If only some ways could be found of pricing more people into jobs. British economic prospects would seem quite good, as the Red Book demonstrates in detail. This is partly because of the boost that lower oil prices have given to the world economy, and partly because the rise in UK output per head, following the shake out in recent years.

One reform which is only "better than nothing" is the incentive for small investors to purchase certificates in the idea of the former French finance minister, R. Monory, but developed further by Somerset House.

But far more important in adapting to the age of high technology and high returns for capital would be measures to hand out shares to all adults, not just potential readers of the City columns. The place to start

**ECONOMIC ASSESSMENT**

**Lawson looks ahead to the 1990s**

By Samuel Brittan

**UK FISCAL POLICY**

Year	Cash (£ billion)	PSBR In 1984-85 prices	Ratio to GDP (per cent)	Cash (£ billion)	Ratio to GDP (per cent)
Average 1974-75	10.0	19.4	63	7.3	53
1976-77	10.0	15.2	41	8.2	4
1980-81	12.7	16.3	51	11.9	5
1981-82	8.6	10.1	31	5.9	21
1982-83	8.9	9.7	31	8.6	3
1983-84	9.7	10.1	31	12.2	4
1984-85	10.1	10.1	3	14.4	41
1985-86 (Budget forecast)	6.8	6.4	2	10.2	21
1986-87 (Budget forecast)	7.1	6.5	11	12.2	31

\*Public sector financial deficit.

is with an experimental free issue in the next privatisation venture, which might be issued while the Prime Minister is on a foreign trip.

One aspect of the Budget on which I cannot imagine myself having spent a moment of time was the reshuffling of excise duty.

It would have been better to have spent the time and energy in concert with Sir Geoffrey Howe, inducing the Prime Minister to accept realities on the European Monetary System, which has brought the French inflation rate below the British, she cannot not really afford to lose her Foreign Secretary and Chancellor as well as her other ministers.

Now for the monetary and fiscal strategy, which are not the whole of economic policy. The table shows varying measures of fiscal policy.

The most important columns to look at relate not to the famous PSBR, which is distorted

by assets sales, but the less well-known public sector financial deficit, which is net of assets, sales and other distortions. While the PSBR is expected to remain stable at around £7bn, the PSFD will rise by £2b to just over £12bn in 1986-87.

It is better to look at the PSFD as a percentage of GDP. This fell from 5 per cent in 1978-79—Denis Healey's last year—to 21 per cent in 1981-82 after the tough tax-raising Geoffrey Howe Budget, which both fanatical supporters and fanatical opponents of sound money saw as a profound turning point.

In fact, the percentage then started to rise, partly owing to failure of expenditure control, and also the miners' strike. In the year now ending, the fiscal stance was tightened again with the PSFD down to 21 per cent of GDP, and a small rise to 31 per cent is envisaged for the coming year.

This can be regarded as a



very modest fiscal relaxation to offset monetary tightness—British interest rates will still be very high by international standards, even if they soon come down by 1 per cent or more. Alternatively, it can be regarded as a sensible smoothing out of the effects of a halving of the oil price which has cut Government revenue by £6bn.

The Chancellor indicated that if there were a temporary further drop in oil prices below \$13, he would be prepared to see a temporarily higher Budget deficit. But on any interpretation, the fiscal relaxation is not on a scale to worry the financial markets.

But neither fiscal nor monetary policy can be seen in isolation. The key feature of the restatement of the Medium Term Financial Strategy in the Red Book is the elevation—quite literally to the top line—of Nominal GDP.

The prose sentences—no doubt

the product of many drafts—announces: "While the Nominal GDP figures are not targets, and fluctuation will inevitably occur, the aim will be to avoid substantial departures in either direction in the medium term." This is as near a target as it is sensible to have.

The Chancellor did explain that his objectives here were insurance against deficit as well as excess demand. But these assurances are only taken on board if they are spelled out and developed with more elaboration, with the word "jobs" as a leit motif in every other sentence.

The actual projections for Nominal GDP show quite a sharp drop from an 81 per cent rise in 1985-86 after allowing for the miners' strike to 61 per cent in 1986-87. From then on the Nominal GDP path declines more slowly to reach 51 per cent in 1989-90.

The Treasury now expects the rise in real output to fall

back from 3 per cent in the coming year to only 21 per cent in the remaining years. Indeed, if North Sea oil is excluded, the growth rate is expected to remain at nearly 3 per cent.

Low growth is just decade's economic illness, this decade's is jobless prosperity. Next decade will be the old Ricardian problem of the division of the national income between the owners of land, labour and capital. It is this problem which stops me cheering when the Chancellor boasts how many taxes on capital and investment income he has abolished without replacement: the latest being gifts tax.

The underlying rate of inflation is measured much better by the GDP deflator than the conventional RPI. The Treasury projection here shows a big fall from 6 per cent in the present financial year to 31 per cent next year (largely because of oil and the dollar), but then only the slightest of dips downwards to 3 per cent by 1989-90. So no one can say that the economy is being crucified out of an over fanatical literal devotion to zero inflation.

Unfortunately, City-based commentators will focus neither on the wisdom of the ultimate Nominal GDP objectives nor on the realism of the Treasury's estimated split between growth and inflation. They will focus instead on the monetary means. Here, they will be able to point gleefully to a great gap.

The Treasury authors make it clear that they do not regard their beloved M3 as having a strong causal effect on the economy of a "monetary base" kind. They candidly explain that it is simply an index or proxy for the transaction balances which they have no good way of measuring.

Still, M3 is the only monetary target stated for some years ahead.

The sterling M3 target of 11 to 15 per cent has been raised a great deal and is for 1986-87 only.

The key to the Chancellor's actions is neither of these measures but a "view of the exchange rate" which shifts in relation to forces such as oil prices.

But because the exchange rate objective still "dare not speak its name," the UK Government does not obtain the confidence advantages which for instance the French Government obtained from a specific target related to the EMS.

Now that the oil shake out has largely occurred, there are no last special factors ruling out British membership.

It is not my first best economic policy, but it is the best obtainable. Without it, the Bank of England will have to continue to play games with the financial markets and the country will have to suffer higher inflation, higher interest rates, and perhaps less jobs than might be otherwise obtainable. Quite a large price to pay for obstinacy in high places.

**TAX REFORM**

**Some basic questions that still need to be tackled**

BY MICHAEL PROWSE

MR LAWSON'S Green Paper has the grand title of The Reform of Personal Taxation. The general reader may be surprised by the narrowness of its scope. Most of the paper is concerned with the structure of personal tax allowances, although there is some rather inconclusive discussion of the merits of integrating the tax and benefits systems.

The issue that matters most in the longer-term is the structure of the personal tax base. Mr Lawson has tackled the question of how liability to personal tax should be spread among households of different types, but has ignored the more important issue of what those taxes should be levied on.

Should personal taxes be based on income or spending? Should mortgage interest relief remain? Should value added tax be broadened? The Treasury has laboured for a year on a blueprint for the 1990s and the next century but has failed even to ask, let alone answer, such fundamental questions. Mr Lawson, apparently, still lacks a unifying vision for tax reform.

In this sense the paper, while containing some interesting analysis, is no consolation for the series of defeats the Chancellor has suffered at the hands of special interest groups which have effectively blocked more radical changes.

The Chancellor believes allowances should be fully transferable between husband and wife. Yet when the Institute of Fiscal Studies recently held a conference on the subject it had the greatest difficulty finding any tax expert willing to speak in favour of transferability.

Most tax specialists will agree that every allowance of sex or circumstances, should have the same standard tax allowance. The phasing-out of the married man's enhanced allowance is long overdue and necessary if sex discrimination in the present code is to be eliminated. But the case for transferability of allowances between spouses is much less obvious. Indeed, academic

opinion throughout Europe seems strongly in favour of fully independent taxation of husband and wife—and this means equal but non-transferable allowances.

The Green Paper attempts to marshal arguments in favour of the transferable system, but this reform is a rise in allowances would take more people out of the poverty and unemployment traps than is possible at the same cost today. This may be true, but it is also the case that the tax system is a blunt weapon to use in attacking these traps.

There is little sense in altering the tax liabilities of every family in the country just to get at the few per cent in the traps. It is more efficient to tackle poverty through the bene-

Transferrability represents indiscriminate largesse. Mr Lawson would be giving extra concessions, for example, to wealthy childless couples where the wife chooses to stay at home. This hardly seems consistent with the Fowler doctrine that relief should be carefully targeted on need.

This leads to the second response to the life cycle argument which is that it should anyway be overridden by the principle of benefits and tax concessions should be carefully targeted.

Higher child benefit, for example, could be justified purely on life cycle grounds but in fact, as Mr Norman Fowler implicitly recognised, it is better to employ targeted women's family credit and let the better off cope on their own with life cycle fluctuations—by borrowing if necessary on the market.

As a proposal for the 1990s, the Lawson plan is curiously old-fashioned. In spite of the service paid to "fiscal neutrality" the Chancellor would be introducing an explicit tax break for marriage—an increasingly fragile institution.

Concern has also been raised about the effect of transferability on married women's work incentives. A husband's net income would fall as his wife started working, reflecting the transfer of the family's second allowance to her.

There are many factors behind married women's work decisions apart from tax. As the Green Paper notes, Denmark which operates a form of transferable allowances, has the highest proportion of married women working in the EEC. Nonetheless, the IFS calculates that transferability could reduce employment of married women in the UK by about 200,000.

The case for equal but non-transferable allowances is that they would be fairer to all types of household, administratively much simpler, and cheaper. The most encouraging line in the Green Paper is the one that says submissions will be studied "very carefully" before the Government decides how to proceed.

**PERSONAL TAXATION**

**The largest benefits go to the wealthy**

THE CHIEF individual beneficiaries of the changes announced in the Budget will be the well-off, although Mr Nigel Lawson's skilful presentation largely disguised that effect.

The wealthy will benefit in particular from the reform of capital transfer tax, the creation or extension of several methods of sheltering income from tax, the shifts in excise duties and the changes in the income tax rates and thresholds.

Mr Lawson's tone was populist, particularly when discussing his income tax changes. "The combined effect of the various income tax changes I have just announced is to concentrate the benefit, modest as I readily concede it to be, not on the rich but on the great majority of ordinary taxpayers," he said.

In fact, the tables produced by the Inland Revenue show that after adjustment for inflation, the main beneficiaries of the changes are those earning about £20,000, ie those earning about double the average national wage. They will enjoy a reduction in income tax in real terms of 0.9 per cent.

By contrast, married couples earning only £4,000 a year will benefit from a tax reduction of only 0.1 per cent. This is the group that faces the highest effective rate of tax when the withdrawal of social security benefits is taken into account. In some cases, these rates come to nearly 100 per cent and thus amount to a major disincentive to find work. After two years of raising personal allowances with this problem in mind, Mr Lawson has now changed tack.

The reason that the Chancellor's reforms are regressive is that a cut in the basic rate of tax gives most benefit to those who pay the maximum basic rate tax. Such taxpayers are those whose taxable incomes after deducting their allowances and reliefs (for example on mortgage interest), are on the threshold of a higher rate of tax. Only 4 per cent of all taxpayers have earnings above the higher tax threshold. Thus the chief beneficiaries of such a change are those who are in the top 10 per cent of income earners—but outside the top 4 per cent.

A further twist for basic rate taxpayers is that the cut in the tax rate will appear to increase their mortgage payments. A homeowner with a £30,000 repayment mortgage over 25 years will end up paying an extra £2.63 per month, the

Halifax Building Society estimates. However, this effect should be more than offset by the cut in mortgage interest rates which seems likely.

The highest rate taxpayers—the top 1 per cent—have also gained less, because the income threshold at which the top 60 per cent rate is introduced has been raised by less than inflation. However, they will be the chief beneficiaries of the abolition of capital transfer tax on lifetime gifts. After seven years in power, the Government has redeemed a pledge made by Mrs Margaret Thatcher when CTT was introduced by the Labour Government in 1974-75.

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The greatest beneficiaries of all from this change will be the ultra-wealthy. Britain's wealthiest man, the Duke of Westminster, whose estate is estimated to be worth at least £200m will save a minimum of £800m at a stroke as a result of Mr Lawson's statement.

To avoid paying inheritance tax, the successor to capital transfer tax, the Duke will have to transfer his wealth, possibly into a trust, at least seven years before he dies. But as he is in his early 30s this should not be a major risk and is one against which he and other wealthy individuals will be able to insure.

Mr Lawson has in fact restored, under a different name and in a watered-down form, estate duty. This dates back to 1885 but was condemned by the 1974-79 Labour government as a voluntary tax and replaced. The Labour government's

introduction of a tax on lifetime gifts has never achieved its objective of redistributing wealth. In fact, after adjustment for inflation, the annual yield from CTT has been only a third of the yield of the desisted estate duty.

This is mainly because of the large number of exemptions and reduced rates introduced by the Labour government and extended by the Conservatives. Most important of all was the exemption granted to gifts between husband and wife which allowed families to reduce, or at least defer, their CTT payments. As the effect of that exemption began to unwind—as spouses died and bequeathed their wealth to the next generation—the yield from CTT has started to rise in real terms over the last three years.

Mr Lawson has killed the tax just as it was beginning to bite, albeit weakly. But by preserving the inter-spouse exemption and the lower CTT rates, he has ensured that his new inheritance tax will be substantially less effective in redistributing wealth even than the old estate duty. For example, even if a wealthy husband dies prematurely, his family estate will have a second chance to escape the tax if he has left his wealth to his wife.

Another way in which the Budget will benefit the well-off is through its extension of tax shelters. The most attractive of these is the new Expansion Scheme to attract new equity capital for unquoted companies. Its life span, which was originally limited to 1987, has now been extended indefinitely.

Although the Chancellor has cut down drastically the possibilities for using the tax shelter merely to buy real estate and other assets with long lives, he has added a further tax incentive. Gains from investments under the BES will be free of capital gains tax, an important consideration for those who regularly use up their annual CGT exemption.

Handwritten note in Arabic script: "هذا من الجاهل"

# THE BUDGET: Analysis



POLITICAL ASSESSMENT

## Chancellor wins a further year

By Malcolm Rutherford

Chancellor Lawson has been one of the great beneficiaries of the political turbulence of the past few months. While other ministers were busy resigning or being asked to make the best of the storm, he was able to quietly get on with his budget preparation. There was neither less prime ministerial or cabinet interference in the process than there might otherwise have been.

The Chancellor has gained credit, too, for having successfully fought off a sterling crisis while most people were looking for a rise in interest rates. The Treasury in early January in spite of the precipitous fall in the price of the pound, which cost the Government a good £5bn in lost interest payments in the coming tax year. Even Tories who are not keen to see Lawson's admirers, now look upon him with a new respect.

The oil price fall has given him another enormous political boost. He has won time to do what he has done so far: the most respectable of reasons. It would have been irresponsible to go for large cuts in taxation in 1986-87 because of the decline in the oil price. But it is a continuation of the relatively high economic growth and low inflation of which he repeatedly spoke, it will be a prudent move to go for a smaller budget next time.

When a general election will be held is perhaps less than one year away.

At any rate, it will be the Budget that matters, even if the election is deferred until the spring of 1988. By being so prudent, Mr Lawson has established a case for being generous in the months on, and without being unduly accused of a pre-election handout. He may be able to claim that it just worked out that way.

There are some similarities with what happened last year. The Chancellor excused his lack of generosity then on the grounds of the miners' strike, which was just ending. Standing up to the strike, he said, was a price worth paying, but the public would understand that it meant a slow down in the promised tax relief.

Similarly yesterday he had an alibi in the fall in the oil price, which no one could convincingly blame on him. Over the last few months one has had the impression of a Treasury spokesman who is looking for reasons why a lower oil price is good for the economy. It has come to the conclusion that it is, except that it will be even better for non-

oil producers, such as West Germany and Japan which already have a lower rate of inflation than Britain.

Still, the message is that the oil price fall should eventually cut costs both for industry and the private consumer. That should in turn raise non-oil revenues if economic growth continues, which would make way for tax cuts.

Last year the Chancellor had a further excuse: what he called the "relentless surge of the dollar" and the American budget deficit which, he said, meant that the US was importing a large part of the rest of the world's savings and exporting some of its own inflation.

Soma of that has changed since the Plaza agreement of the Group of Five last September. Mr Lawson no longer claims that sterling is too high and may even be able to reap the benefits of a creeping devaluation without much of an off-setting loss in higher inflation.

That, one suspects, is something he has always wanted to do, though on the quiet and without upsetting the markets.

Last year's Budget, it should be remembered, was preceded by a sharp fall in the pound as

it moved towards parity with the dollar, and then a sharp rise in interest rates which brought the fall had got out of hand.

Logic points to sterling's fairly early entry into the exchange rate mechanism of the European Monetary System, though of course the Chancellor could not publicly discuss it and, so far as is known, the Prime Minister still believes that the moment is not yet right.

Yet the relatively smooth passage of the French general elections on Sunday should bring a good deal nearer. There are now no obstacles, except Mrs Thatcher's reluctance. Membership would mean that Britain at last belonged to the Community in every way, which could be presented as a considerable political achievement after all the years of quarrelling.

Continental influence, particularly French, looms large. In the last few weeks the Government has agreed to build the Channel tunnel, become so impressed by the French nuclear energy programme that it is determined to accelerate its own, and has now announced a scheme to encourage

direct investment in equities that is plainly influenced by the French Loi Monory. Japanese influence comes in through the suggestion that part of employees' wages might depend directly on the profitability of their company per person employed. In any case, it would be a form of incomes policy and the Government is plainly still worried by the level of pay settlements. But it would be a new departure and shows a readiness to learn from abroad.

It was a clever Budget: almost a balancing act. Stamp duty was reduced, but is to be balanced by new taxes on other financial transactions: for example, mergers and takeovers. That should not be unpopular with any political party at this stage of financial hyperactivity.

The duty on cigarettes goes up, but can be excused by the health hazard. There are no similar rises in the duty on alcohol. Leaving whisky alone was a good idea. Scots among whom Tory fortunes are low.

Two severe criticisms could be made. The first is that successive governments, year after year, have sought to introduce measures to promote employment. Mr Lawson's third budget goes further, expanding the community programme and the youths training scheme yet again. Yet the number out of work remains stubbornly high.

The schemes will be judged by results, but there must be a limit to how long the electorate accepts that this is the best way forward.

The other is that there appears to be little in the Budget for the genuinely disadvantaged, the people who have fallen below the safety net: the old, the sick, the disabled and the long-term unemployed. It is almost as if it is a budget if not solely for those near work, at least for those near work, like the young.

The bottom quartile of the population looks neglected and that one suspects is where the Labour Party and perhaps the Alliance will mount their attack on the Government.

Some subjects have been left for the future: a possible early cut in interest rates, membership of the EMS shortly after and major tax reform delayed almost to the 1990s with the introduction of a computerised system.

All in all, however, it is the intellectual agility that impresses. Mr Lawson has produced a much livelier Budget than might have been expected in the circumstances and the 1p cut in the standard rate of income tax should do the Tories no harm if it is an earnest of things to come. What he has to do now is to deliver next year: that is the heritage to fortune.

THE GOVERNMENT'S broad philosophic and political approach to job creation and the alleviation of unemployment has been resoundingly confirmed in this Budget. The Chancellor has again asserted that only an enterprise culture can provide secure jobs, and again emphasised the central importance of high real pay increases, that is, relative to those paid in competitor countries, to competitiveness and thus employment. He said: "It is this, and not our alleged dependence on oil, that constitutes the Achilles heel of the British economy."

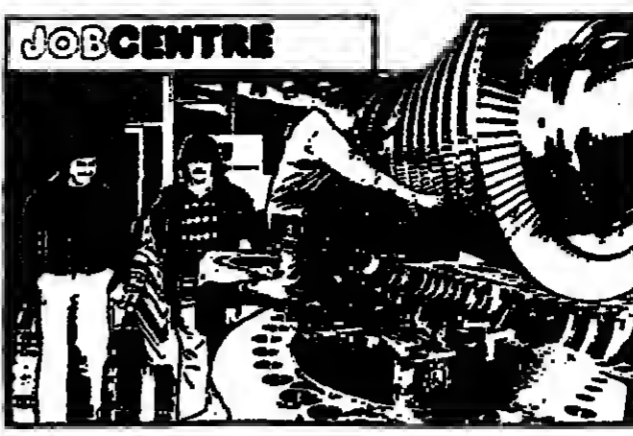
The prime responsibility for shielding that heel falls on employers, as the Confederation of British Industry, Mr Lawson was quick to point out, had itself admitted. The Chancellor, however, in seeking to help get the right kind of the rigidity of the pay system, and in overcoming the "considerable inertia" hinted at a reform of the system. It would be radical step towards the enterprise culture he seeks. If adopted generally it could begin to transform the assumptions and practice of collective bargaining.

Mr Lawson intends to consult forthwith on a scheme to "offer some temporary measure of tax relief to... employees... to help get the right kind of the ground." He said the explicit aim would be to replace a system where the only flexibility in wage costs was the numbers employed with one where flexibility was found in pay—clearly the ability to pay to move down in hard times as well as up in good.

The implication here is that he is looking for a more direct relationship with profit, say, 20 per cent of an employee's earnings may be based on profit-sharing, through either issue of shares in lieu of part of salary or a more direct relationship with profit, as by payment of bonus. This would be new. Now companies offering profit-sharing do so on top of a salary which conforms to the going rate, though the extra may well secure a more skilled employee than would the going rate.

The notion has had a mixed first response. Sir Terence Beckett, CBI director general, was guarded, willing to consult and explore but presently sceptical. Mr Graham Mather, policy director at the Institute of Directors, was cock-a-hoop, talking of "an adventurous and innovative move which will be seen in future years as the most important—It will get pay settlements down and encourage the growth of a share-owning democracy."

Professor Richard Layard,



JOB CREATION/INDUSTRY

## A poultice for the economy's Achilles heel

By John Lloyd and Alan Pike

head of the Centre for Employment Research, said he had always favoured such schemes but that they should have a direct relationship to profit so that new workers joining a company could be motivated instantly [rather than having to wait for shares to accrue]. However, he did not believe such a system would help to lower labour costs.

None the less the idea appears to be one of the time of which is coming, if it has not yet come. Interest in "job-ownership" stimulated by the work of Professor Martin Weitzman, of Massachusetts Institute of Technology (MIT), and others, has grown with the success of the Employee Share Ownership Plans (ESops) in the US. There tax incentives have been given for some years. Clearly Mr Lawson has such work in mind though we must attend the results of his consultations to see how radical he will wish to be.

The other package of measures is more conventional, reflecting the belief of Lord Young, Employment Secretary, that help is needed to price workers, especially young workers, into jobs. For several hectic weeks Lord Young's officials have tried to evaluate the sketchy first results of the

long-term unemployed, to see if they can persuade the Treasury to extend the nine pilot schemes into a national one. This was no foregone conclusion for adoption of the pilot schemes has been low.

Under the Jobstart scheme those among the 1.3m unemployed a year or more and who take jobs at less than £20 a week will receive a weekly subsidy of £20 for six months, to ease transition from long-term unemployment back into the world of work. As part of this programme, under the overall rubric of Restart, the long-term unemployed will be offered counselling interviews and short Restart courses to improve job-finding techniques.

Parallel to this and wholly unheralded a New Workers Scheme is being launched. It will pay a weekly £15 subsidy to employers who engage workers aged 18 or 19 at less than £55 a week, or workers aged 20 at less than £65 a week. It is closely similar to the now-discontinued Young Workers Scheme which proved, at best, moderately successful, showing a good deal of deadweight, that is to say adoption by employers who would have engaged these young workers anyway. These schemes, like the yet-to-be-announced link between

earnings and profits, explicitly designed to add both unemployment and his wage increases. The enterprise culture is seen to flourish best when labour-market rigidities, especially wage rigidities, are progressively removed.

A further favourite scheme, one thought to meet criteria for stimulating enterprise and providing employment, is to be expanded further. This is the Enterprise Allowance Scheme which provides £20 a week for a year to the unemployed starting their own businesses. It is to be enlarged from 65,000 entrants a year to 100,000, a substantial growth in the ranks of the entrepreneurially inclined.

Not all of these new entrepreneurs will survive, of course. Those however, which do, often quickly create jobs beside those of the original entrepreneur. The Manpower Services Commission is investigating ways to make the scheme more efficient by offering better training to those keen to do their own business thing.

Finally the Chancellor offered to expand by 55,000 the current 200,000 places on the Community Programme, and will raise the weekly allowance from £63 to £67 a week. In many of the worst-hit areas of the country the programme provides a lifeline for men and women not used to idleness. For the moment, at least, the lifeline is being paid out a little further.

The cost of these measures put at £185m in 1986-87 and £255m in 1987-88. It is a good deal less than the £1bn boost in jobs which the CBI had requested in its pre-Budget submissions. Sir Terence broadly welcomed the package as a skilful one. However, he did not pretend to be wholly satisfied with what the Chancellor has felt able to do to alleviate a problem which more and more confederation members now see as an industrial and social cancer.

Nonetheless, industrialists are to take an active hand themselves. Sir Terence will soon present proposals in the Government which would enable industrialists to play a much more active part in the Community Programme than they have to date—about 98 per cent of CP work—providers are local authorities or voluntary agencies. Companies may match government spending pound for pound, or more, to attract CP entrants to do useful work on commercial as well as public property. In the more flexible labour market already in evidence, and the still-more flexible one apparently yet to come, such a use of labour—impossible at lower levels of unemployment and higher levels of trade union militancy—is now a possibility.



### The Budget that almost got away

Budget Day in the House of Commons is an occasion of rare ceremony. Some members turn up before breakfast to secure their seats. One of the oddities of the House is that it is too small to accommodate its entire membership of 650 seated. Some members see the Budget as the start of the London social season and dress up accordingly. But just one member of the Commons has the power to wreck the meticulous timetable that goes into the planning and presentation of the Budget. And this year it very nearly happened.

The man who might have overturned the apple cart is Geoffrey Dickens, the Conservative member for Littleborough and Sedgworth.

Late on Monday night the Speaker of the Commons, Bernard Westherill, decided that Dickens had not committed a prima facie breach of privilege in naming an alleged sex offender in the House. Signs of relief from party managers. Had the Speaker ruled against Dickens, rather than just rapped him over the knuckles, then the privilege issue would have had priority over the



"I think it means we're going to be a non-smoking, profit-sharing, lead-free, share-buying enterprise culture"

### Men and Matters

Budget yesterday afternoon. At 3.30 pm—the usual time for the Chancellor of the Exchequer to start to reveal his secrets—there would have been a debate of possibly one hour on whether the Dickens matter should be referred to the Committee of Privileges.

Such a delay would have wrecked the Budget presentation, which followed by a number of headlines, and managed the careful deadlines of newspapers, radio and television.

Much to the relief of the Treasury the Budget speech was able to start only five minutes late.

### Roman burgers

It is fair to say that life will never be the same again for the Romans, where the style of eating has hitherto been almost as classical as the architecture. For Rome is the chosen venue for the biggest McDonald's hamburger joint the world has yet seen.

Just a hundred yards from the Colosseum, the Spanish Steps where Keats lived the last years of his life, drinking in the glories of Rome, McDonald's has just opened its 9,007th outlet—the first in the eternal city and only the second in Italy.

Conscious of the grandeur that is Rome the hamburger men used local materials for the building, including displays of Travertine marble. And the usual enormous yellow "M" has been replaced by a muted version.

But the fake Roman mosaics and anti-litter notices in Roman lettering take some swallowing, says my reporter.

### Paris remembers

The solemn celebration yesterday evening in Paris of a Requiem Mass for Louis XV,

guillotined in 1793, served to remind politicians as well as kings that temporal power often rests on a knife edge.

The mass took place in the colonnaded grandeur of the Madeleine church, built by Napoleon, just a few hundred yards from the Elysee Palace where journalists were gathering for news of the expected nomination of Jacques Chirac as France's new Prime Minister.

Among those in the Madeleine was the Duke of Anjou, the direct descendant of France's Bourbon kings, who still pulls in the monarchic faithful for annual remembrances of Louis' execution each January.

Organisers disclaimed any intention of trying to rival the political machinations over the formation of France's next government presently gripping the attention of the French media.

Nonetheless, the event underlined that in France, though Left and Right may come and go, the memory of kings lives on.

### Containing crime

Crime can be made to pay, a British company called Brooklight has discovered.

Companies in a variety of industries, from brewing to chemicals, are queuing up for the services of Brooklight, based in St Neots, Cambridgeshire, which specialises in tracking down containers that go missing.

Brooklight, started by two ex-police officers in 1979, has built up a healthy turnover in discovering the whereabouts of industrial containers such as kegs, trays, gas bottles and crates. In an average year, the company hopes to recover no fewer than 100,000 of these assorted items for its various clients.

The containers go astray either due to poor management practices or, more frequently, to

gangs of criminals which obtain the items either for their scrap value or for melting down into constituent materials such as plastic or metal.

The St Neots concern is not keen to say too much about its operations—nor to disclose its list of customers, which evidently want to keep quiet the scale of their losses. But it is understood the clients include all of Britain's major brewers which suffer particular problems in that aluminium beer kegs are a major attraction for criminals.

Often, Brooklight uncovers caches of containers, stored in places such as farm buildings or empty garages while awaiting recycling or sale. The company's staff mount undercover operations to find the caches and track down gangs, handing over information to the police at the end of the exercise.

Brooklight is part of TIL, a £2.2m turnover pharmaceuticals group with head offices in Isleworth, near London. The link with TIL was forged in the early 1960s after the TIL management heard about Brooklight's role in finding chemicals containers that had disappeared.

### Inns out

Personnel Management, the business magazine, is doing its best to entice Industry Year—an event which has not, so far, had us dancing in the streets.

It is offering a small monthly prize for the best name for a wine bar appropriate to the Year.

Idea came from the Duke of Edinburgh's reference to the Industry Year launch to the number of pubs which owe their names to the days when agriculture was the mainstay of the economy. So why shouldn't the trendy new wine bars echo the industrial style of the age, instead of sounding like foreign holiday resorts?

At the FT we think that something aggressively "high tech" might strike the right note.

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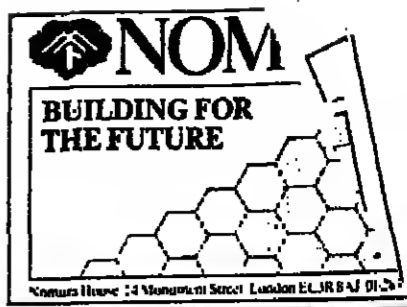
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# SECTION II - COMPANIES AND MARKETS FINANCIAL TIMES

Wednesday March 19 1986



Kenneth Gooding charts the recovery of the Swedish motor group's car sales

## Volvo's step-by-step drive to profitability

"WE MAKE profits in all the markets in which our cars are sold," boasts Mr Roger Holback, president of the Volvo Car Corporation.

But he admits that the company's success in the US, coupled with the strength of the dollar, has been mainly responsible for Volvo becoming one of the world's best performing car groups, with an annual 40 per cent return on capital and a 20 per cent profit margin for the past three or four years.

Volvo delivered 102,305 cars to customers in the US last year up from 97,915 in 1984 - or more than one third of its total worldwide sales.

The US contributed more than half Volvo's 1985 profit. The details have still to be given but Mr Holback says Volvo's pre-tax income last year was above the SKr 6.14bn (\$949m) reported for 1984 - and 1986 looks good for both volume and profit.

Looking back, Mr Holback recalls that in 1980 Volvo broke even on its US business by selling 54,500 cars at a time when the dollar bought SKr 4.

Last year the dollar on average bought SKr 9.75 and, although the rate has subsequently slipped to around SKr 7.5, "the dollar value remains very attractive to us." The dollar could drop another SKr 2 and Volvo would still make profits in the US, he adds.

Mr Holback believes there is still plenty of sales growth left for Volvo in the US, but says that the company has no plans for an assembly plant there. Apart from the drain on management and technical resources that would involve, "American consumers have shown that they want a European car, not one assembled in the US."

Volvo Car has come a long way since 1980 when it suffered a traumatic SKr 196m loss and was being written off by many observers who insisted its output was too low for the company to survive.

The company sold a record 392,000 cars in 1985, up by 6,600 compared with the previous year, and in 1986 should increase its sales volume for the sixth successive year.



Roger Holback, president of Volvo

Mr Holback points out: "We are going for step-by-step growth in volume and profit. There will be no big jump. We want to strengthen our position in Europe, sell well in the US and establish ourselves in Japan in the future."

Only 1,300 Volvo cars were sold in Japan last year but Mr Holback suggests the potential is for annual

sales of more than 5,000 by 1990.

Although growth in car sales volume might be rather pedestrian, profits should benefit from Volvo's significant move upmarket. It is now selling cars worth a great deal more and with much more value added. "It is much more important for us to add value to our cars than to sell more cars," Mr Holback maintains.

Volvo now has three car "families" instead of the one on which it relied for most of the 1970s. It has expanded into the sporty part of the market as well as pushing into the prestige sector with the 760/740 range.

The company's total car production increased from 379,500 in 1984 to 391,200 last year, of which 156,200 were 700-series models, 132,000 were 240-series and 108,000 were 300-series smaller cars produced by the associate group, Volvo BV in Holland.

Mr Holback says productivity gains at the car plants have averaged 8 per cent a year since the mid-1970s, when Volvo began a de-

termined drive to make substantial improvements both in productivity and the quality of its cars.

Volvo Car has adapted Japanese "just in time" component delivery methods to suit the Swedish system and this has squeezed more than SKr 5bn of stocks and work-in-progress out of the production process.

Productivity improvements are slowing up now but Volvo still expects the investment it is making in production systems to reduce the cost per car by SKr 2,100 over the next four or five years. "I am sure we will reach a saving of SKr 3,000," Mr Holback says confidently.

Volvo Car's capital expenditure has been averaging SKr 2bn a year and will be somewhat higher in 1986. In all, it expects to spend SKr 20bn between 1984 and 1990 and to finance it all internally.

In the past five years Volvo has boosted its engineering and design staff while cutting back elsewhere. For example, the in-house design staff now totals more than 600 compared with 76 at the end of the 1970s, and the company also regu-

larly employs outside consultants.

Volvo Car is in the process of formally setting up a design company in the UK where it has recruited more than 100 designers shaken out by cuts in the British industry. Mr Holback says it is cheaper to establish a design company in Britain than to take on designers to work in Sweden, where personal tax levels make it unattractive for foreigners to live.

Volvo believes the large-car sector, which in 1976 accounted for about 21 per cent of world car sales but which has fallen below 14 per cent, has now stabilised but cannot be expected to expand again.

Although Volvo could, at a push, produce about 300,000 big cars a year, it is to establish another assembly plant in Sweden at Uddevalla.

Work will start in October this year and be completed in 1988 when the new factory should have the capacity to produce 80,000 cars a year - which gives a clear hint about the corporation's volume growth expectations over the next few years.

## Ferruzzi lifts veil as British Sugar bid battle flares

BY ALAN FRIEDMAN IN MILAN

FERRUZZI, the Italian food and agriculture group which this week bought through Barclays Merchant Bank, a 6 per cent stake in S.E.W. Berisford, is moving quickly to lift the veil of secrecy which has been its hallmark in the past.

It remains to be seen, however, whether Ravenna-based Ferruzzi, Italy's third largest private sector group with annual sales of L10,000bn (\$2,450m), can act fast enough to establish its credibility in the City of London, where the battle for control of Berisford and its British Sugar subsidiary is being played out.

Ferruzzi's style is conditioned largely by Mr Raul Gardini, 53-year-old chairman of the international business with 100 companies in agriculture, sugar, cereals, shipping, commodity trading and banking. He is a native of Ravenna on the Adriatic coast who will in one moment explain that his group has \$900m of cash liquidity and in the next speak of his love of simple pleasures, horses, duck shooting or sailing.

This boyish country charm tends to hide Mr Gardini's real shrewdness and ambition. For a "boy from the country" Mr Gardini has been quite sophisticated lately, including taking control of Beghin-Say, the French sugar and paper works, the group as well as forging shareholding alliances with Mr Carlo de Benedetti in Credito Romagnolo, the Bologna private bank, and in L'Espresso, the publishing group.

One big drawback for Ferruzzi is its lack of a consolidated balance sheet. Price Waterhouse is preparing one now and Mr Mario Gabrielli, former finance director of the ENI state energy group, has been hired as a senior Ferruzzi executive.

The group has 6,500 employees and owns more than 2.5m acres of land in Europe, the US and Latin America. Control is held by the Ferruzzi family. Mr Gardini is married.

to Ida Ferruzzi, one of three daughters of Mr Serafino Ferruzzi, the founder, who died in 1978. There are four quoted subsidiaries, Agricola, Finanziaria, Silos, Eridania and Beghin-Say (on the Paris bourse).

Agricola is the holding company, quoted on the Milan bourse, although it is majority owned by the Ferruzzi family. Agricola controls Eridania, the Italian sugar subsidiary. Silos, the Genoa shipping and grain storage company and Oh E. Risi, the soyabean oil and rice subsidiary. In 1984 Agricola posted a net profit of L20.5bn. Eridania, also listed in Milan, made a L40bn net profit on L757bn of turnover in 1984. Eridania has 2,000 employees.

Silos, the third listed share on the Milan bourse, had a 1984 net profit of L1.5bn on L12bn turnover. Beghin-Say, officially 49.8 per cent controlled by Ferruzzi, although actual share control is believed to top 50 per cent, had 1984 turnover of about \$1.5bn. Net profit was nearly \$30m and the company has 4,000 employees.

The remainder of Ferruzzi is composed of shipping and railway services (L2,000bn of turnover), commodity trading (L3,000bn of turnover), concrete and cement works (L1,000bn) and agriculture (L200bn). Of these interests, the concrete, which will come to the Milan stockmarket in two weeks.

Finance for the Ferruzzi group does not appear to be a problem. A L800bn rights issue for Agricola, half of which was subscribed by the Ferruzzi family, was a success last autumn. Last week Ferruzzi announced plans to raise L702.6bn through share and bond issues for Agricola and Silos.

The Ferruzzi group, which has more than \$1bn of net assets, is thus an unusual animal. Based in Ravenna, far from major financial markets, it is nonetheless Europe's largest sugar conglomerate and highly ambitious on several fronts.

## Buitoni back in the black

BY JAMES BUXTON IN ROME

BUITONI, the Italian foods and confectionery maker which last year came under the control of Mr Carlo de Benedetti's CIR group, last year made a marginal profit after two years of heavy losses.

Net profits were L448m (\$293,000) compared with a loss of L47.7bn in 1984 and a loss of L17bn in 1983. Sales increased 14 per cent on a consolidated basis to L117.6bn, of which more than half were overseas.

The company, which is based in Perugia, allowed L10.6bn for depreciation and invested a total of

L17.25bn in its commercial operations.

Buitoni is attempting to buy control of the SME group from IRI, the state-owned holding company, SME, whose aggregate sales are close to L3,000bn, both produces food products and sells them through its chain of supermarkets. The deal is held up by legal and political complications.

Marzotto, the Italian family-controlled textile group, had sales last year of L431.6bn (\$266m), up 17 per cent on those of 1984. Net profits rose from L10bn to L13.6bn.

## BSI earnings and assets rise

BY WILLIAM DULLFORCE IN GENEVA

BANCA della Svizzera Italiana (BSI), the Lugano-based Swiss bank, yesterday reported a 6.9 per cent increase in net earnings to SFr 36.5m (\$19.2m) in 1985. Assets rose 3.5 per cent to SFr 6.2bn. Dr Giorgio Chirignelli, managing director, said the fall in the dollar's value and the gold price prevented a 10 per cent rise in assets.

The board has proposed an unchanged dividend of 13.5 per cent, again made up of an ordinary dividend of 12 per cent and an "extraordinary" dividend of 1.5 per cent. Following last year's rights issue the total dividend will be about

22 per cent higher at around SFr 25m.

BSI has been having difficulty rewarding shareholders and raising new equity because Ticino, its home canton, taxes premiums derived from capital increases. For this reason last year's rights issue was made at par.

The Ticino authorities recently agreed to remove the tax on capital increases, and Dr Chirignelli said BSI would delay further increases until the new measures had come into force.

Instead, the board will seek approval for the issue to shareholders

of SFr 50m in bonds with an option to take up participation certificates. An equity-linked dollar bond will also be issued by BSI (Overseas), the bank's subsidiary in the Bahamas.

BSI's cash flow declined 6.2 per cent to SFr 79.4m compared with the result for 1984, when the bank posted SFr 29m in extraordinary profits.

Allocations to losses, depreciation and provisions have been limited to SFr 43m compared with the SFr 54m the previous year, when this item was increased by 61 per cent, partly to cover irregularities discovered that year at a BSI branch and at one of its agencies.

## Alfa-Laval stages strong recovery

By David Brown in Stockholm

ALFA-LAVAL, the Swedish engineering and farm equipment group, reported a strong return to profitability last year after 1984's weak performance, which led to major restructuring.

Profits before extraordinary items and tax rose 97 per cent to SKr 665.1m (\$82.6m) and the group expects "continued" improvement this year. However, it has yet to regain the profit levels of 1983, when it earned SKr 907m before tax.

The board has recommended increasing the dividend by one krona to SKr 10 a share.

Turnover climbed 13 per cent to SKr 10,040m. But costs rose more slowly by 10.7 per cent due in part to widespread lay-offs and the operating result after depreciation rose from SKr 300.7m to SKr 640.9m.

A decline in financial income was offset by a sharp improvement in extraordinary gains.

All business groups improved operating income. Turnover in the industrial group climbed 17 per cent to SKr 5,940m helped by acquisitions and several large orders, including one for a dairy in the Soviet Union. Operating income after depreciation rose 25 per cent, the group said.

The Agri unit reported "continued far-reaching rationalisation" last year. Sales declined by 4 per cent to SKr 2,240m but income advanced by 54 per cent.

Total invoiced sales in the remaining subsidiaries advanced 14 per cent to SKr 1,830m and income rose 14 per cent.

Return on equity rose from 6.3 per cent to 12.6 per cent. Earnings per share more than doubled to SKr 30. Liquid assets decreased by SKr 185m to SKr 1,950m. Investments in plant, equipment and shares rose from SKr 500m to SKr 811m.

## Paribas sells stake in Providence

By David Housego in Paris

PARIBAS, the state-owned French investment bank, yesterday decided to sell its holding in Providence, the private insurer, to the Axa-Drouot insurance group headed by Mr Claude Bebear.

Paribas' decision, as the largest single shareholder in Providence with 24.8 per cent, considerably strengthens Axa's hand in its takeover battle with the Compagnie du Midi for the control of Providence.

Paribas explained its decision yesterday on the grounds of the attractiveness of the Axa offer and because of the bank's interest in maintaining a foothold in the insurance sector. Until now the Paribas representatives on the Providence board have been alone in declining to recommend the Compagnie du Midi's offer.

Axa is offering seven Drouot shares for each Providence share subscribable through a convertible bond to be issued by Drouot. This puts a value on Providence shares of about FFr 3,700 (\$535) compared with a quoted price for Providence shares of FFr 768 when they were suspended from trading in November.

## Carter Hawley hit by sales weakness

BY WILLIAM HALL IN NEW YORK

CARTER HAWLEY, the big US department store group which is still recovering from a takeover battle two years ago, yesterday reported a 42 per cent drop in its fourth-quarter earnings from continuing operations to \$18.9m and outlined plans to reduce its overhead costs substantially.

The group reported a 77 per cent rise in earnings from continuing operations to \$48m for the 12 months to February 1 on a 9 per cent rise in sales to \$4bn. Sales in the final quarter were virtually unchanged at \$1.3bn.

Mr Philip Hawley, chairman and chief executive, says that fourth-quarter sales were affected by a weakness in the general merchandise retail industry as well as particular weakness in retail sales in the company's home state of California.

"We made progress in improving our profitability during the last year, notwithstanding a difficult

fourth quarter," said Mr Hawley yesterday. "To accelerate this improvement we are implementing programmes to substantially reduce administrative and support service expenses that are not related to customer service. The effect of these programmes will be to lower our selling, general and administrative expense percentage for the coming year."

Mr Hawley fought off an unwelcome \$35 a share takeover bid from The Limited department store group in early 1984, promising that Carter Hawley Hale's previous disappointing performance would improve. In order to remain independent, Carter Hawley Hale sold \$300m of convertible preferred stock to General Cinema which would give it about 39 per cent of the group's equity on conversion.

Carter Hawley Hale shares fell by 5% to \$30 in early trading yesterday.

## Record for Christiania

BY FAY GJESTER IN OSLO

CHRISTIANIA Bank, Norway's second-largest commercial bank, achieved record operating profits last year - Nkr 808.2m (\$114m), before loss write-offs, tax and extraordinary items, compared with Nkr 638.2m a year earlier.

Earnings per share rose to Nkr 33.51 from Nkr 31.93, and profitability - measured by earnings as a proportion of average total assets, climbed to 1.65 per cent from 1.53 per cent.

The improved performance, achieved despite pressure on interest margins, reflected higher earnings from other activities, particularly trading in shares

by 5% to \$30 in early trading yesterday.

## Suchard plans to raise SFr 400m

BY OUR FINANCIAL STAFF

JACOBS SUCHARD, the Swiss chocolate and coffee group that trades under the Tobler and Suchard labels, plans to raise up to SFr 400m (\$212.3m) through a rights issue and a public placing of shares.

The company, which earlier this month reported a 25 per cent increase in profits for 1985, says the funding will provide the finance for further expansion and enhance the Swiss character of the group.

The rights issue is to be a one-for-five in participation certificates. The placing will be in new registered shares. Both operations are to be priced towards the end of April.

Mr Klaus Jacobs, president, says it is too early to be specific about expansion plans, although the US is a target area. Suchard recently established a company to deal specifically with US operations. The rights involves the issue of

76,894 new SFr 50 nominal participation certificates. The placement will be in 117,600 registered shares of SFr 100 par value. The Jacobs family and Colina Holding, a majority shareholder in Suchard owned by the Jacobs family, plan to place bearer shares.

On turnover 5 per cent ahead at SFr 5.3bn, net profits at Suchard rose by a quarter to SFr 150m last year. The company is putting up its dividend by about 3 per cent.

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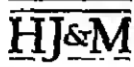
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**INTL. COMPANIES & FINANCE**

**Cominco road deal brings zinc mine development closer**

BY BERNARD SIMON IN TORONTO

DEVELOPMENT of the world's richest zinc and lead deposit has come a step closer with an agreement between the Vancouver-based mining group Cominco and authorities in Alaska to build a road and port to serve the proposed Red Dog mine in north-west Alaska.

Under the agreement the Alaska Industrial Development Authority (AIDA) will finance and build a port on the Chukchi Sea, 60 miles north of the town of Kotzebue, and a 54 mile road northwards from the coast to the Red Dog deposit. Approval was given earlier for the road to cut through a corner of the Cape Krusenstern National Park.

Construction is expected to begin this summer on the first part of the project - a permanent barge dock and staging area at the port. Road construction is scheduled to begin in 1987.

**General Mills confident of growth**

BY OUR FINANCIAL STAFF

GENERAL MILLS, the US foods, restaurants and retailing group, lifted operating net earnings for the third quarter from \$39.7m, or 90 cents a share, to \$48.4m or \$1.04. Sales for the period to February 23 grew from \$1.07bn to \$1.15bn.

The nine-month result showed an improvement from \$124.7m or \$2.78 to \$141.3m or \$3.17 on sales ahead from \$3.21bn to \$3.43bn.

The company said it expected "continued progress" in the fourth quarter, and said that annual growth will be "well above the company's target of 6 per cent real growth plus inflation." In the last full year a net loss of \$72.9m, or \$1.63 a share was shown, after final quarter charges of \$108.6m.

**Norsk 'optimistic' over magnesium project**

BY ROBERT GIBBENS IN MONTREAL

NORSK HYDRO, diversified Norwegian industrial group, is near to taking a decision on building a \$450m (US\$323.9m) magnesium metal plant with an annual capacity of 50,000 tonnes at Becancour near Montreal.

Becancour, 80 miles north-east of Montreal, has an ice-free harbour able to take 60,000 tonne vessels. Road-rail transport connects directly with Ontario and US manufacturing centres.

Norsk has an option on 450 acres next to a CS15m Potchney aluminium smelter opening this spring. Mr Sverre Bjerkemp, Norsk business development director in Montreal, said the company was "highly optimistic" that a final project study due for completion early next month would lead to a power contract with Hydro-Quebec and a decision by the Norsk board to invest in September. Construction would begin immediately and start-up of the plant was expected in early 1989.

A feasibility study is also being undertaken by Norsk on a magnesium oxide plant and dolomite mining operation, together costing CS150m. Dolomite and high-quality seawater are basic needs for making oxide. Potential mines are being studied in the Havre St Pierre area, a shipping port on the lower St Lawrence about 800 miles north-east of Montreal.

The estimate of the project's cost has risen from CS300m to CS450m, including inflation during 1989 and working capital.

Mr Bjerkemp said the mine and the oxide plant had to fight for funding with other projects among Norsk's energy, fertilizer and petrochemical divisions. The outcome would depend largely on negotiations with federal and provincial governments.

**Occidental cuts capital spending**

BY OUR FINANCIAL STAFF

OCCIDENTAL Petroleum, the US diversified energy group, has become the third US oil-related company to announce a cut in capital spending in the last week because of falling oil prices.

Occidental said capital spending in international and domestic oil and gas operations has been cut to about \$750m from about \$1.1bn in the previous 1986 plan.

The Los Angeles-based concern said that total corporate spending has been reduced by about 25 per cent to \$1.1bn from \$1.5bn originally planned for this year.

The reductions are part of a contingency programme developed late last year to respond to the threat of lower oil prices.

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All of these securities having been sold, this advertisement appears as a matter of record only.

**8,000,000 Shares**

**MOTOROLA**  
Common Stock  
(\$3 par value)

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**Lazard Frères & Co.** **Merrill Lynch Capital Markets** **Montgomery Securities** **Morgan Stanley & Co.**  
**Prudential-Bache** **Robertson, Colman & Stephens** **L. F. Rothschild, Unterberg, Towbin, Inc.**  
**Salomon Brothers Inc** **Shearson Lehman Brothers Inc.** **Smith Barney, Harris Upham & Co.**  
**Wertheim & Co., Inc.** **Dean Witter Reynolds Inc.** **Cowen & Co.**

February 1986

**U.S. \$200,000,000**  
**J.P. Morgan & Co. Incorporated**  
Floating Rate Subordinated Capital Notes  
Due December 1997

Notice is hereby given that the Rate of Interest has been fixed at 7.55% p.a. and that the interest payable on the relevant Interest Payment Date, June 19, 1986 against Coupon No. 2 in respect of US\$10,000 nominal of the Notes will be US\$192.94 and in respect of US\$250,000 nominal of the Notes will be US\$4,823.61.

March 19, 1986, London  
By: Citibank, N.A. (CSSI Dept.), Agent Bank **CITIBANK**

**U.S. \$250,000,000 GUARANTEED FLOATING RATE SUBORDINATED CAPITAL NOTES DUE SEPTEMBER 1996**  
**Citicorp Overseas Finance Corporation N.V.**  
(Incorporated with limited liability in the Netherlands/Antilles)  
Unconditionally guaranteed by **CITICORP**

Notice is hereby given that the Rate of Interest has been fixed at 7 1/4% and that the interest payable on the relevant Interest Payment Date, June 19, 1986, against Coupon No. 7 in respect of US\$50,000 nominal of the Notes will be US\$966.32 and in respect of US\$1,000 nominal of the Notes will be US\$19.32.

March 19, 1986, London  
By: Citibank, N.A. (CSSI Dept.), Agent Bank **CITIBANK**

**Malayan Banking Berhad**  
**US \$60,000,000**  
Negotiable Floating Rate Dollar Certificates of Deposit due 1987 Tranche A  
In accordance with the provisions of the Certificates, notice is hereby given that the rate of interest for the period from 19th March 1986 to 19th June 1986 has been established at 7 1/4 per cent per annum.  
The interest payment date will be 19th June 1986. Payment which will amount to US \$4,911.46 per Certificate, will be made against the relative Certificate.  
Agent Bank  
**Bank of America International Limited**

**Swiss Bank Corporation**  
**Schweizerischer Bankverein**  
**Société de Banque Suisse**  
**Società di Banca Svizzera**

NOTICE IS HEREBY GIVEN that the 11th Annual General Meeting will be held in the Palace of the Swiss Confederation, Bern, Switzerland, on Wednesday, 2nd April 1986 at 10.00 a.m. to receive the Directors' Report and the Auditors' Report for the year 1985, to consider and approve these reports, to elect members of the Board of Directors, to pass Resolutions regarding the allocation of profits and to declare a dividend.  
To approve the issue of 814,878 new bearer shares and 842,381 new registered shares of SF 100 nominal at a price of SF 250 to existing shareholders in the proportion of one new bearer/registered share for every three bearer/registered shares held and holding for dividend from 1st January 1986. To approve a further issue of 842,381 shares of SF 100 nominal at a price of SF 250 to existing holders in the proportion of one new participation unit for every three units held and holding for dividend from 1st January 1986. Authority will also be sought for the issue of 800,000 new bearer and 800,000 new registered shares of SF 100 nominal to be issued as per to guarantee future convertible loans with no preferential subscription rights to existing shares and unit holders and the issue of a maximum of 1,600,000 new participation units of SF 100 nominal, with no preferential subscription rights to existing shares and unit holders. To amend article 41 of the Articles of Association. Holders of bearer shares can obtain admission cards and proxy forms from the London Office, 86, Gresham Street, London EC2P 2BR or from any other branch of the Corporation against deposit of the share certificates (or of an approved banker's Certificate of Custody) not later than Thursday 27th March, 1986. The relevant shares must remain so deposited until after the General Meeting. Registered shareholders will receive these items direct. No new entries will be made on the share register between 26th February and 2nd April 1986. The Balance Sheet and Profit and Loss Accounts for the year ended 31st December 1985 will be available to shareholders at all branches of the Corporation, Switzerland, from 17th March, 1986.  
BASLE, 4th March, 1986.

Handwritten note in Arabic script: **هذا من الأصل**

INTL. COMPANIES & FINANCE

# Bell wins tactical round in BHP takeover battle

BY JOHN McWRAITH IN PERTH

MR ROBERT Holmes & Court, the Perth businessman who is seeking a commanding stake in Broken Hill Proprietary (BHP), scored a surprise tactical victory over his quarry at a shareholders meeting yesterday.

Mr Holmes & Court had himself sold about 1m shares in Bell Resources, its energy affiliate, to an unsuspecting BHP. As part of its attempts to thwart his proposed bid, BHP had spent \$4140m (US\$122.7m) in buying more than 23m shares in Bell Resources equivalent to nearly 19 per cent.

Mr Holmes & Court said the sale of a stake to BHP had made Australia's largest company an effective associate of the Bell empire — thus making it impossible for BHP to carry out its threat to block a planned placement of Bell Resources shares to the parent Bell Group.

With its holding, BHP had been expected to dominate the minority shareholdings in Bell Resources. The placing of 120m shares had been described by F. Holmes & Court as a condition which attached to a loan

**SHELL AUSTRALIA**, a unit of Royal Dutch/Shell, pushed net profits to A\$68.8m (US\$47.4m) in 1985 from A\$65.2m on revenue up 20 per cent at A\$4.96bn. Reuter reports from Melbourne. It said 1986 is expected to be difficult, with Shell facing stock losses from the drop in crude prices.

Exploration and investment spending rose to A\$624m from A\$525m, with A\$234m spent on raising its stake in Woodside Petroleum, operator of the North-West Shelf gas project to 40 per cent. It controls Woodside jointly with BHP.

arranged for the bid through Standard Chartered Bank. The bid itself was made conditional on the placement.

But of yesterday's packed meeting, Mr Holmes & Court said the bank had waived this condition. If, as seems likely, he and his board remove this placement as a condition of the bid itself, the hitch would be irrelevant in the short term.

However, in order to make sure there would be no

obstacle, Mr Holmes & Court arranged an on-market sale of more than 1m shares to BHP, which was not immediately able to detect the vendor.

Under recent rulings of Australian corporate authorities, this would make Bell Resources and BHP technically associates, probably blocking the exercise of BHP's block of votes.

Mr Holmes & Court, who said he had the power to reject votes and proxies that might be "defective," insisted those to adjourn the meeting for four weeks, by which time it is likely that the fate of his bid will have been decided.

It now hinges on decisions to be made elsewhere — an expected compromise between parties in Australia's federal parliament that would permit the bid to proceed, and the outcome of an action in the Victoria supreme court.

The meeting had the touch of theatricality expected of Mr Holmes & Court. With apparent cordiality he welcomed BHP as a "new major shareholder" and added that the purchase of such a big part of Bell Resources must represent the high water mark of BHP's recent acquisition programme.

# Bouraq rescue talks at crucial stage

By Kieran Cooke in Jakarta

TWO SENIOR officials from Britain's Export Credits Guarantee Department (ECGD) have been doing the rounds of Jakarta boardrooms this month trying to sort out the problems of Bouraq, one of Indonesia's largest internal airlines.

Control to the issue are six 748 turbo-prop aircraft purchased from British Aerospace (BAe) in the early 1980s. The deal, worth more than \$50m, was supported by the ECGD and managed by Citibank. But Bouraq is in trouble and over much of the past 12 months debt payments for the aircraft have had to be rescheduled.

"Bouraq's collapse has only been put off by the indulgence of its creditors," said one aerospace expert.

Bouraq began operations in 1971, servicing routes mostly in the eastern half of the vast Indonesian archipelago. Based in the oil refining town of Balikpapan on the island of Kalimantan, Bouraq came to play a central part in the development of Indonesia's airline business alongside Garuda, the state carrier.

With its 19-strong fleet of 748s plus a number of Viscounts and smaller aircraft, it has pioneered several routes, offering cheaper fares to thousands of inter-island migrants and non-business travellers. Company officials say turnover is well over \$30m a year.

Bouraq is a private company, wholly owned by Mr Jerry Sumendap, one of the country's leading pribumi — or non-Chinese — business entrepreneurs. Mr Sumendap has interests primarily in timber

# Limping along

The first inkling that all was not well with Bouraq came in mid-1984 when delays started on monthly repayments for the six BA 748s. By December, 1985, Bouraq failed to pay the insurance on its aircraft. Irregular negotiations followed and a revised repayment schedule was drawn up. Since that time the airline has limped along from creditors' meeting to creditors' meeting.

The situation in the late 1970s was very different. Then, passenger traffic in Indonesia — and the oil boom — was increasing by as much as 20 per cent each year. Bouraq, Garuda and other airlines undertook major expansion programmes. But the boom faded. By 1983 the growth in passenger traffic had dropped sharply — just at the time when Bouraq was taking delivery of its six new 748s from BAe.

A 27 per cent devaluation of the rupiah, the Indonesian currency, in early 1985 plus removal of fuel subsidies would further damage to the airline's financial health.

In the late 1970s the ECGD, BAe and Citibank all participated in extensive surveys of Bouraq's routes, fare structure and potential growth. All concluded that the company had a good future and the purchase of the new aircraft was justified. Even with the reduction in passenger growth in recent years, most feel that Bouraq is a viable company. Load factors are still adequate and operationally at least, the company is well run.

# 'A nightmare'

Last year accountants Ernst & Whinney were asked by creditors to do a report on Bouraq. The conclusions of the audit report were "a bloody nightmare," according to one creditor. The report apparently indicated serious mismanagement, no proper book-keeping and unexplained losses of revenue. Bouraq's debts are now said to be in excess of \$60m.

Successive creditors' meetings in London and Singapore have suggested various remedial measures, including selling off some of the Bouraq fleet. Mr Sumendap has remained confident throughout. "There are no problems—we are considering new routes to Australia, perhaps using jets," he said late last year.

The ECGD, Citibank and BAe do not want to see Bouraq fail. Even if the six 748s are forcibly recovered their value will have been sharply reduced, especially if suggestions that some might have been cannibalised for spares are proved correct. Legal action would be time-consuming and would perhaps not be ultimately worthwhile.

Above all, BAe is keenly aware of the sensitivities involved: over the past few years it has made considerable inroads into the Indonesian market. BAe has sold the Indonesian air force one batch of Hawk trainers and hopes to sell another in the near future. In the past 18 months it has sold more than \$220m worth of its Rapier missiles to the Indonesian army. In the middle of this year President Suharto is due to take delivery of a VIP version of BAe's new 146 100-seater jet.

Discussions are believed to be reaching a crucial stage: one option now being considered is the sale of Bouraq to a company connected to Mr Suharto's family.

# 60-day respite for Wah Kwong

BY ANDREW FISHER IN HONG KONG

WAH KWONG, the troubled Hong Kong shipping company with debts of US\$200m, said yesterday it is to be given 60 days by its creditors to come up with a restructuring plan.

This breathing space is shorter than the 90 days proposed at the end of February. But Amer Asia, the US merchant bank advising the company, said this would be enough time to draw up such a plan.

Until one is prepared, an interest payment plan will be operated. Charter hire funds

will be used to pay interest to banks.

Both Citibank of the US, which arrested two ships in the Wah Kwong fleet, and Lloyds Bank of the UK which arrested one, have said they will support the interest payment plan.

Citibank is to withdraw its arrest of one ship which still has a profitable charter. The other arrests will go ahead and the ships will be sold.

The payment plan is likely to be signed by the company and its banks on April 1. The group will contribute the \$10m credit

line made available to it by Standard Chartered Bank and Bank of Tokyo.

The credit line will be supported by cash collateral of some \$5m from the Chao family, which built up the shipping and property concern. The family has already contributed \$2m of non-shipping assets to the shipping company in the past six months.

A decision on whether to take delivery of nine ships—being built for the company in Japan, Taiwan and South Korea—has still to be made.

# Tan's Supreme deal lapses

By Wong Sulong in Kuala Lumpur

THE DEAL under which the Malaysian Associated Chinese Chambers of Commerce and Industry was to buy a strategic stake in Supreme Corporation from Grand United Holdings (GUR), the master company of Mr Tan Koon Swan, has been allowed to lapse following disagreement over the final terms.

A chamber official said Mr Tan and the GUR directors felt that the price agreed to was too low.

# Tel Aviv SE halts trading

BY LYNN RICHARDSON IN TEL AVIV

TRADING on the Tel Aviv Stock Exchange was suspended yesterday amid fears of the impending imposition of a tax on investment profits.

Local newspapers had carried reports that Mr Shimon Peres, the Prime Minister, was in favour of introducing a capital gains tax—a move which had been suggested by other Labour party members of the Knesset (parliament) as an alternative to the recently announced taxes on education and social benefits. After two hours of trading, an

exchange official described as carrying an element of panic, the management board decided to halt all dealings. Buy and sell orders had not yet acted on were cancelled.

The atmosphere was calmed somewhat by a statement from the Prime Minister's office which denied that Mr Peres was considering a tax.

The Stock Exchange official said that in light of these assurances, trading was expected to resume as normal today.

# TOYO SECURITIES



ARE PLEASED TO ANNOUNCE THE OPENING OF THEIR LONDON OFFICE TODAY

DIRECTOR & CHIEF REPRESENTATIVE: HIROSHI KUROKAWA

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### The Princess Alice Hospice

We care for the terminality of all cancer patients. We urgently need donations to enable us to care for 1000 patients a year from 100,000 p.a.

We will be pleased to tell you how you can help us to care for our patients. Contact us at The Princess Alice Hospice, 222, Bury Street, London E1W 3JL Telephone: 01-491 8811

This notice complies with the requirements of the Council of The Stock Exchange and does not constitute an offer of, or invitation to subscribe for or purchase, any securities.

# U.S. \$250,000,000 Kingdom of Sweden

## 8 5/8% Bonds Due 2016

The following have agreed to purchase the Notes:

Salomon Brothers International Limited	Morgan Stanley International
Bankers Trust International Limited	Banque Nationale de Paris
Banque Paribas Capital Markets Limited	Credit Suisse First Boston Limited
Deutsche Bank Capital Markets Limited	Enskilda Securities
Goldman Sachs International Corp.	Merrill Lynch International & Co.
Mitsubishi Trust & Banking Corporation (Europe) S.A.	Morgan Guaranty Ltd
Nomura International Limited	PK Christiania Bank (UK) Ltd.
Shearson Lehman Brothers International, Inc.	Svenska International Limited
Swiss Bank Corporation International Limited	S. G. Warburg & Co. Ltd.

Application has been made to the Council of The Stock Exchange for the Notes, issued at a price of 100 per cent., to be admitted to the Official List.

Interest on the Notes, calculated as set out in the Listing Particulars dated 18th March, 1986, is payable annually in arrears. The first payment falls due on 25th March, 1987.

Listing Particulars relating to the Notes are available in the Exel Statistical Service and copies may be obtained during usual business hours up to and including 21st March, 1986 from the Company Announcements Office of The Stock Exchange and up to and including 2nd April, 1986 from:

Bankers Trust Company Dashwood House 69 Old Broad Street London EC2P 2EE	Hoare Govett Ltd. Heron House 319/325 High Holborn London WC1V 7PB
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19th March, 1986

This advertisement is issued in compliance with the requirements of the Council of The Stock Exchange. It does not constitute an offer of, or invitation to the public to subscribe for or purchase, any securities.

# Marubeni U.K. P.L.C.

(Incorporated in England under the Companies Acts 1948 to 1981 on 11th February, 1985)

## U.S. \$50,000,000

### 8 1/8 per cent. Guaranteed Notes 1991

The Notes will be unconditionally and irrevocably guaranteed by

## The Fuji Bank, Limited

(Incorporated with limited liability in Japan)

Issue Price 101 per cent.

The following have agreed to subscribe or procure subscribers for the Notes:

Yamaichi International (Europe) Limited	Kleinwort, Benson Limited
Fuji International Finance Limited	BankAmerica Capital Markets Group
Algemene Bank Nederland N.V.	Citicorp Investment Bank Limited
Bank of Tokyo International Limited	Credit Suisse First Boston Limited
Credit Commercial de France	Hill Samuel & Co. Limited
Dresdner Bank Aktiengesellschaft	Morgan Stanley International
Samuel Montagu & Co. Limited	J. Henry Schroder Wagg & Co. Limited
Nomura International Limited	Union Bank of Switzerland (Securities) Limited

Application has been made for the Notes, in bearer form in the denomination of US\$5,000 each, constituting the above issue to be admitted to the Official List by the Council of The Stock Exchange, subject only to the issue of the temporary global Note. Interest will be payable annually in arrears on 25th March in each year. The first interest payment will be due on 25th March, 1987.

Particulars of the Notes and the Issuer are available in the statistical services of Exel Statistical Services Limited. Copies of the listing particulars relating to the Notes may be obtained in the form of an Exel Card during usual business hours on any weekday (Saturdays and public holidays excepted) from the Company Announcements Office of the Quotations Department of The Stock Exchange, Throgmorton Street, London, EC2P 2BT, up to and including 21st March, 1986 or during usual business hours on any weekday (Saturdays and public holidays excepted) at the addresses shown below up to and including 1st April, 1986:—

Cazenove & Co., 12 Tokenhouse Yard, London EC2R 7AN.	Citibank, N.A., 12 Tokenhouse Yard, 336 Strand, London WC2R 1HB.
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19th March, 1986

### The Australian Industry Development Corporation

(A statutory corporation, wholly owned and guaranteed by the Commonwealth of Australia)

## U.S. \$100,000,000

### 11 1/4 PER CENT. NOTES DUE 1990

NOTICE IS HEREBY GIVEN that, pursuant to Condition 6(b) of the Notes, Citibank N.A. as Fiscal Agent, has selected by lot for redemption on April 3, 1986 US\$16,000,000 principal amount of said Notes at the redemption price of 101% of the principal amount thereof, together with accrued interest from February 28, 1986 to April 3, 1986 (32 days). The value of each Note is US\$5,000 plus interest of US\$52.78 total US\$5,102.78. Outstanding Bonds bearing serial numbers ending in any of the following two digits have been selected by lot for redemption: 2 7 9 26 31 34 37 38 39 49 58 61 68 77 82 00.

Payment will be made upon surrender of Notes together with all coupons maturing after the date fixed for redemption, at the offices of the Paying Agents as shown on the Notes. On and after April 3, 1986 interest on the Notes will cease to accrue and unmaturing coupons will become void.

Outstanding after April 3, 1986 US\$43,000,000.

March 19, 1986  
By Citibank, N.A. (CSSI Dept.)  
London Fiscal Agent

# Standard Chartered

## Standard Chartered PLC

(Incorporated with limited liability in England)

### £300,000,000

#### Undated Primary Capital Floating Rate Notes of which £150,000,000 comprises the Initial Tranche.

In accordance with the Terms and Conditions of the Notes, notice is hereby given that for the three months period (92 days) from 18th March to 18th June, 1986, the Notes will carry an Interest Rate of 11 1/4 per cent. per annum.

The interest payment date will be 18th June, 1986. Coupon No. 4 will therefore be payable on 18th June, 1986 at £1.50445 per coupon from Note of £50,000 nominal and £150.45 per coupon from Notes of £5,000 nominal.

J. Henry Schroder Wagg & Co. Limited  
Agent Bank

INTERNATIONAL COMPANIES and FINANCE

Swiss put imagination into borrowing

BY JOHN WICKS IN ZURICH

THE PAST few years have seen a remarkable degree of diversification on the once conservative Swiss capital market. Gradually, a broad selection of long and medium-term borrowing instruments has found a place on Switzerland's bondstones, so that today's public-issue calendars are fraught with footnotes. What National Bank president Mr Pierre Languetin once called a "financial Kama Sutra" is very much in evidence.

This greater borrowing flexibility has allowed fixed-interest bonds to share in the recent bonanza in Swiss share markets through the issue of warrant bonds and notes. Subscriptions have been heavy and secondary market trading—no less for the warrants themselves—lively, not to say volatile.

In domestic bonds, business really took off last summer. A key role was played by the banks, traditionally the most important category of private-enterprise borrowers. Between last July and September, bank warrant issues totalled a nominal Sfr 1.15bn, of which Sfr 775m took the form of subordinated bonds counting as capital for equity-ratio purposes.

Issue volume has slackened this year—in the first quarter it is likely that domestic warrant-bond issues will amount to Sfr 400m—primarily because the banks have kept out of the market. The fall in the dollar means a shrinkage of potential balance sheets and removes the necessity for further capital.

Confidence booster

It remains to be seen how the market will develop. Zurich Cantonal Bank's Kurt Mueller expresses some misgivings of the sheer volume of the market, which he says is showing signs of saturation. Mr Mueller also points to the very low coupons and the partially exorbitant prices for warrants.

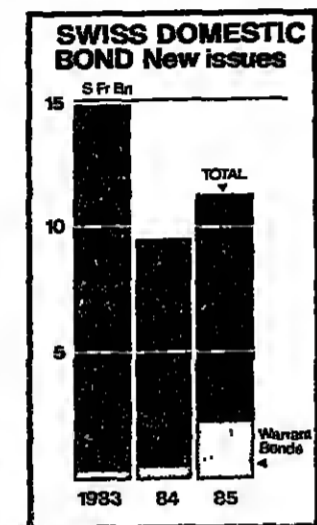
The Swiss share index is currently 7 per cent below its January high of 625.5. Still, the current season of annual results and shareholders' meetings should boost confidence in Swiss companies in view of generally improved corporate earnings and dividends.

Moreover borrowers and their underwriters are not short of ideas. Without doubt the most imaginative new warrant issue came from Bank Leu, the smallest of Switzerland's Big

Foreign presence

The real foreign presence in warrant securities is in medium-term notes. This category is dominated by Japanese borrowers who last year accounted for 60 per cent of the Sfr 19.45bn notes market. A substantial share of all Japanese frame private placements is in the form of warrant notes. The volume of these jumped from just under Sfr 1bn in 1984 to some Sfr 2.64bn last year.

This growth has continued into 1986. In the first quarter, all warrant notes—a total of



Sfr 830m—had Japanese addresses. Mr Jules Keller, of the Zurich-based issue manager Soditec, believes that warrant issues will remain very attractive given the possibility of trading in the separated warrants. Every Japanese float continues to meet with success.

At the same time, Japan is fast losing interest in franc convertible notes. Their issue volume dropped from Sfr 7.5bn to Sfr 5.5bn last year and has virtually disappeared in 1986.

Manufacturers Hanover launches \$150m floater

BY CLARE PEARSON

CREDIT SUISSE First Boston yesterday reopened the floating rate note market for US bank borrowers with a 12-year deal for Manufacturers Hanover. The issue is for \$150m and pays interest at a rate of 1 per cent above the three-month London interbank bid rate (Libid). It is priced at par and is callable at par after three years. Commissions total 55 basis points.

This issue came in the wake of a revival of buying in US bank names, after the heavy selling of recent months. Although the issue was quoted at levels outside its commissions yesterday afternoon, market participants expect interest to pick up and further such issues could appear.

Falls in New York prices, prompted by a rise in the spot price of oil, opened up swap opportunities for would-be borrowers of fixed rate dollar bonds, and several such issues came to light yesterday.

Late on Monday night Unilever NV launched an issue of \$90m, to be swapped into Swiss francs. The seven-year bond pays a coupon of 7 1/2 per cent and has an issue price of 101 per cent, giving a cost inclusive of fees at issue of 15 basis points over comparable US Treasury bonds.

While this pricing struck bankers as tight, lead-manager Union Bank of Switzerland pointed to Unilever's "quintessential retail name" as justification. The bonds were, however, quoted at levels outside total fees yesterday afternoon.

Morgan Guaranty brought a \$75m five-year issue for Trusthouse Forte, also destined for a swap. The issue carries a

coupon of 8 1/2 per cent and is priced at 100 1/2 per cent, giving a spread inclusive of 1 1/2 per cent fees over relevant US Treasury yields of about 100 basis points.

Victoria Finance issued a \$100m 10 1/2-year bond, guaranteed by the State of Victoria, Australia. The coupon is 8 1/2 per cent and the issue price 99 1/2. Taking in fees of 2 per cent, the yield margin over 10-year Treasury at issue was 0.70 per cent.

Lead-manager Morgan Stanley described the pricing as classical for a high-quality borrower, and said the issue was quickly being sold out. It was quoted at levels inside total commissions yesterday afternoon.

In the European market, Sumitomo Metal Industries followed up Monday's straight fixed-rate Y12bn issue with a "reverse

dual-currency note." This is for five years and is issued and redeemed in yen, but pays 7 per cent coupons in dollars. The exchange rate has been set at Y150 to the dollar.

Deomark launched a Y10bn issue with Yamsichi as lead-manager. The deal bears a 5 1/2 per cent coupon over five years and an issue price of 101 1/2, but contains a special feature in that the principal amount will be higher than par if the yen weakens below 263.55 to the dollar and smaller if it strengthens above 90.01.

Following strong demand for Citicorp's issue of warrants into C. Iob's shares, the number of warrants was increased by 25 per cent to 100,000 yesterday.

In the D-Mark sector four tranches of zero-coupon bonds with a redemption value of DM 2.1bn were issued for Baden-

Wuerttemberg, the West German state. The bonds will be issued in the name of the Jersey-based Series D Euro-DM Securities. Investors are expected to be attracted by the volatility provided by the long tranche, which is the longest D-mark bond issue in recent years. West German bankers reported switching out of other holdings of zero-coupon bonds into these yesterday afternoon.

The European investment bank launched a \$1.5bn issue into the domestic market, led by Amsterdam-Rotterdam Bank. The 10-year bond pays interest at 6 1/2 per cent and is the first non-callable issue for a foreign borrower.

The first Kuwaiti dinar issue of the year was launched by Burjani Bank for the Kuwaiti-based Financial Advisers. It is for KD 2m only and pays interest at 8 1/2 per cent over five years.

Mitsubishi Trust arranges \$1bn CD issuance deal

BY OUR EUROMARKETS CORRESPONDENT

MITSUBISHI Trust and Banking Corporation is to launch a \$1bn certificate of deposit issuance programme, believed to be the largest of its type to date.

The programme follows similar smaller operations by a number of Japanese banks recently, including Sumitomo Trust and Banking which last month launched a \$750m programme.

Like that programme the Mitsubishi Trust deal has been arranged by Salomon Brothers. Dealers in the certificates will also include Merrill Lynch, Capital Markets, Morgan Stanley Lehman Brothers International.

Separately Mitsubishi Trust said it also plans to strengthen its capital base later in the spring through the issue of a \$100m convertible note, the first such bond to be issued by a Japanese trust bank.

Mitsubishi Trust is the largest of the seven Japanese trust banks. At September 30 last year its total assets amounted to \$80.55bn.

Operating profit for the year ending March 31 is expected to double over the previous year reaching the equivalent of \$400m, the bank said.

Nomura, Daiwa and Nikko is likely to surpass profits at their equity divisions for the first time.

Securities house earnings growth has been accelerated by the latest upsurge of the bond markets triggered by concerted interest rate cuts by West Germany, Japan and the US early this month.

Nomura Securities, the largest, is expected to achieve half-year pre-tax profits of Y30bn, up 23.5 per cent. Daiwa is likely to follow with Y30bn, up 33 per cent; Nikko at Y70bn, up 15 per cent; and Yamaichi at Y60m, ahead by 22 per cent.

In view of bullish stock markets both at home and abroad, and the possibility of further advances by the bond market, which would follow another cut in official discount rates, it is considered almost certain that the big four securities houses will also achieve record profits for the full year to September.

For lending and will not constitute new or extra funds. Exim Bank yesterday refused to speculate on the amount of money they would lend. But it is understood that the bank is considering lending around \$200 to \$300m to exporters.

These funds are expected to be raised on the Eurodollar market, but the bank says it has not yet finalised its borrowing plans. It has already received an informal application for the dollar loans from the Mitsubishi Corporation, which plans to sell a coal-burning power plant in China.

THE MINISTRY of Finance has finally given approval to Japan's Exim Bank to lend money in US dollars to Japanese exporters. The decision, which has been long sought by the business community, is one of a number of recent moves aimed at easing the affects of the rapid rise of the yen on Japan's exporters.

Last year, the Exim Bank lent the equivalent of about \$2.4bn to exporters. It is understood that the dollar lending facility will be included in the total amount of funds available

Japanese brokers see record

By Yoko Shibata in Tokyo

JAPAN'S big four securities houses all expect record pre-tax profits in the first half to March 1986, with combined earnings ahead by 25 per cent to Y453bn (\$2.07bn).

The upsurge is being supported by higher stock and bond prices resulting from lower interest rates worldwide. An expanded volume of bond transactions has been of particular benefit, and bond-related income at Daiwa, Daiwa and Nikko is likely to surpass profits at their equity divisions for the first time.

Securities house earnings growth has been accelerated by the latest upsurge of the bond markets triggered by concerted interest rate cuts by West Germany, Japan and the US early this month.

Nomura Securities, the largest, is expected to achieve half-year pre-tax profits of Y30bn, up 23.5 per cent. Daiwa is likely to follow with Y30bn, up 33 per cent; Nikko at Y70bn, up 15 per cent; and Yamaichi at Y60m, ahead by 22 per cent.

In view of bullish stock markets both at home and abroad, and the possibility of further advances by the bond market, which would follow another cut in official discount rates, it is considered almost certain that the big four securities houses will also achieve record profits for the full year to September.

For lending and will not constitute new or extra funds. Exim Bank yesterday refused to speculate on the amount of money they would lend. But it is understood that the bank is considering lending around \$200 to \$300m to exporters.

These funds are expected to be raised on the Eurodollar market, but the bank says it has not yet finalised its borrowing plans. It has already received an informal application for the dollar loans from the Mitsubishi Corporation, which plans to sell a coal-burning power plant in China.

THE MINISTRY of Finance has finally given approval to Japan's Exim Bank to lend money in US dollars to Japanese exporters. The decision, which has been long sought by the business community, is one of a number of recent moves aimed at easing the affects of the rapid rise of the yen on Japan's exporters.

Last year, the Exim Bank lent the equivalent of about \$2.4bn to exporters. It is understood that the dollar lending facility will be included in the total amount of funds available

Sweden prepares US domestic commercial paper programme

BY PETER MONTAGNON, EUROMARKETS CORRESPONDENT

SWEDEN is preparing to launch a \$500m programme in the US domestic commercial paper market, Mr Goran Nirden, acting head of the international loans department at the National Debt Office said yesterday.

The programme will be along the lines of the sovereign notes issues of paper already undertaken by Denmark and Spain to further diversify its sources of foreign borrowings.

Mr Nirden said the paper would be launched later in the spring but he declined to mention a possible amount. Sweden is currently concentrating on fixed rate borrowings given the low level of world interest rates,

he said. It has appointed First Boston, Salomon Brothers and Shearson Lehman to act as dealers under the programme, the back-up for which will be provided by the \$50m standby credit facility already in place under the leadership of Chase Manhattan.

Mr Nirden said the US paper programme would allow Sweden to choose between the domestic market and the Euro market when considering short-term borrowing. It had been planned for some time but he denied that the decision had been taken because of dissatisfaction with rates obtained under its euro notes sales.

Last week Sweden offered \$200m of Euro notes in auction but sold only \$100m, partly because of dissatisfaction with the rates offered and partly because its successful fixed-rate borrowing had reduced its need for cash.

Mr Nirden said there were no plans to appoint dealers as an alternative to the tender panel system under which banks bid for Euro notes at auction. The amounts of commercial paper sold in the US would also initially be fairly small.

So far this year the Kingdom of Sweden has made net repayments of SKr 3.4bn from its foreign debt. Gross borrowing has been called and partly replaced with fixed-rate borrowings.

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FT INTERNATIONAL BOND SERVICE

Listed are the 200 latest international bonds for which there is an adequate secondary market. Closing prices on March 18

Table with columns: US DOLLAR, OTHER STRAIGHTS, DEUTSCHE MARK, and YEN STRAIGHTS. Each column lists bond details like Issued, Bid, Offer, Change, and Yield.

Table titled 'US QUARTERLIES' with columns: Allied Stores, Retailing, Revenue, Net profits, etc.

Table titled 'SWISS FRANC' with columns: STRAIGHTS, Revenue, Net profits, etc.

Table titled 'JIM WALTER' with columns: Building materials, Revenue, Net profits, etc.

Table titled 'YEN STRAIGHTS' with columns: Issued, Bid, Offer, Change, Yield.

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All of these Notes having been sold, this announcement appears as a matter of record only.

Advertisement for BARCLAYS BANK PLC, U.S. \$750,000,000 Undated Floating Rate Primary Capital Notes Series 2. Lists various financial institutions and their contact information.

14th February, 1986

Network through financial... THE ACT





UK COMPANY NEWS

Exco offshoot agrees to settle £30m share deal

BY CHARLES BATCHELOR

W. I. Carr (Overseas) (Wico), the Far East stockbroking arm of Exco International, has agreed to settle a £30m share deal in Tokyo following the alleged failure of a corporate client to settle the bargain itself.



Bill Matthews, chairman of Exco

US group takes control at Clive

BY JOHN MOORE, CITY CORRESPONDENT

Prudential-Bache Securities of the US is to take full control of Clive Discount in a deal which values the discount house at £1.05m.

London's financial markets. The closer alliance between the two groups has been forged because both sides believe that Clive can only participate fully in the new markets if Clive is wholly-owned by Bache.

ICI chief undaunted by profit decline

ICI made strong underlying progress last year despite its fall in pre-tax profits, says chairman Sir John Harvey-Jones in his annual statement.

EEC checks Ferruzzi's Berisford plans

BY LIONEL BARBER

BARCLAYS Merchant Bank, financial advisers to Ferruzzi, the Italian food and agricultural group, yesterday held talks with advisers to S & W Berisford in an effort to clarify the Italians' intentions towards the UK sugar and commodity trading group.

a potential bidder for several weeks. Meanwhile, Hillside Holdings, the acquisitive UK food manufacturer, has built up a 10.6 per cent stake in Berisford and Tate & Lyle, the UK sugar refiner, has bought little more than 4 per cent.

Security delivers the goods for Expamet

Expamet International's acquisitive drive into the security industry was the main thrust behind a 37 per cent increase from £3.2m to £4.38m in taxable profits, reported yesterday by Mr Jeremy Beasley, the chairman.

current year." Elsewhere, he said that the Expanded Metal Corporation in the US made a small loss, although this was largely accounted for by non-recurring items and the company was now performing more satisfactorily.

SHARE STAKES

Recent changes announced in company share stakes include Yorklyde - J. D. Tinker and A. A. Brook, directors, disposed of 47,928 and 52,072 ordinary shares respectively.

Pennine Resources in profit

AFTER INCURRING losses of £24,000 at the year-end Pennine Resources recovered in the six months to September 30 1985 and achieved pre-tax profits of £90,000 on ordinary activities.

COMPANY NEWS IN BRIEF

LAING PROPERTIES, property investment company, increased pre-tax profits from £13.2m to £15.5m in 1985. Investment income net of depreciation increased by £2.8m to £27.6m.

DIVIDENDS ANNOUNCED

Table with columns: Company, Current payment, Date, Total for year, Last year. Includes companies like B&W Group, Expamet, S.R. Gent, etc.

How to invest in the 80's for growth in the 90's.

Our conference on April 5th offers the individual investor an important explanation. We will be assessing the present and future financial climate to position you for a period of lower inflation, lower interest rates and stock market growth.

Registration form for Shearson Lehman Brothers conference. Includes fields for Name, Address, Tel., and checkboxes for interest in various services.

Dawson to sue Coats for costs

Dawson International has taken out a summons against Coats Patons to recover its costs involved in the abortive merger between the two concerns.

CLONDAKIN GROUP, investment company, increased its pre-tax profit from £3.13m to £3.54m on turnover up from £42.06m to £47.12m in 1985.

Ecobic shares tumble by 25%

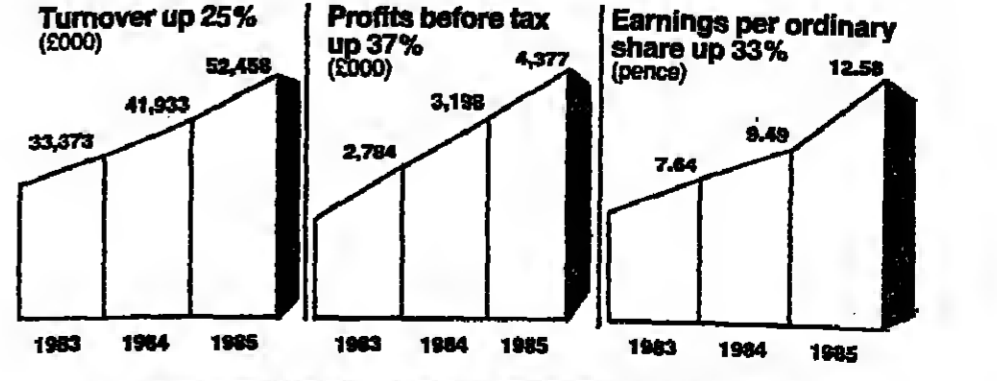
ECOBIC HOLDINGS, a demolition and scrap metal recycling group which rose briefly to national prominence last year when it failed to bid for a block of flats in East London, said yesterday that it knew of no reason for the sudden fall in its share price.

CHAMBERS AND FARGUS, seed crusher and edible oil refiner, has returned to a £51,000 profit (loss £70,000) in the half year ended December 28 1985.

DEE CORPORATION, the supermarkets group, said yesterday that press speculation it was planning to buy Woolworth's Holdings, the stores

EXPAMET INTERNATIONAL PLC BUILDING INDUSTRIAL AND SECURITY PRODUCTS

The Chairman, Jeremy Beasley, reports: RESULTS "Earnings per share, the Group's principal measure of success, has increased by 33% to 12.58p (9.49p). This has been achieved on turnover up 25% at £52 million, with pre-tax profits 37% higher at £4.4 million (£3.2 million)."



KENNING MOTOR GROUP PLC advertisement. Includes company logo, contact information, and a table of financial performance for 1985 and 1984.

Granville & Co. Limited Over-the-Counter Market table. Lists various companies with columns for High/Low, Price Change, Gross Yield, and P/E ratio.

TOKYO SANYO ELECTRIC CO. LTD. advertisement. Includes company information and a LADBROKE INDEX table.

# We, the Imperial Board, strongly recommend immediate acceptance of the United Biscuits offer.

(This is the form it should take.)

**FORM OF ACCEPTANCE, AUTHORITY AND ELECTION** **UB**  
 United Biscuits (Holdings) plc Recommended Offer for  
 Imperial Group public limited company  
**PLEASE COMPLETE THIS FORM IN ACCORDANCE WITH THE INSTRUCTIONS ON PAGE 2**  
 Acceptance of the Offer is on the terms and subject to the conditions set out in the Offer Document. The provisions of paragraph 8 of Appendix II to the Offer Document are incorporated in and form part of this Form of Acceptance.

**BOX 1**  
 NUMBER OF IMPERIAL ORDINARY SHARES  
 500

**TO ACCEPT THE OFFER**  
 COMPLETE BOX 1 and COMPLETE BOXES 4 AND 5 BELOW

**BOX 2**  
 NUMBER OF IMPERIAL ORDINARY SHARES

**TO ELECT FOR THE CONVERTIBLE PREFERRED CASH ALTERNATIVE**  
 HAVING COMPLETED BOX 1, COMPLETE BOX 2 and COMPLETE BOXES 4 AND 5 BELOW

**BOX 3**  
 NUMBER OF IMPERIAL ORDINARY SHARES

**TO ELECT FOR THE ORDINARY SHARE ALTERNATIVE**  
 HAVING COMPLETED BOX 1, COMPLETE BOX 3 and COMPLETE BOXES 4 AND 5 BELOW

**BOX 4**  
 Signed, sealed and delivered by:  
 1. \_\_\_\_\_ 3. \_\_\_\_\_  
 2. \_\_\_\_\_ 4. \_\_\_\_\_

**BOX 5**  
 1. Forename(s) \_\_\_\_\_ (Mr./Mrs./Miss)  
 Surname \_\_\_\_\_  
 Address \_\_\_\_\_  
 Postcode \_\_\_\_\_  
 2. Forename(s) \_\_\_\_\_ (Mr./Mrs./Miss)  
 Surname \_\_\_\_\_  
 Address \_\_\_\_\_  
 Postcode \_\_\_\_\_  
 3. Forename(s) \_\_\_\_\_ (Mr./Mrs./Miss)  
 Surname \_\_\_\_\_  
 Address \_\_\_\_\_  
 Postcode \_\_\_\_\_  
 4. Forename(s) \_\_\_\_\_ (Mr./Mrs./Miss)  
 Surname \_\_\_\_\_  
 Address \_\_\_\_\_  
 Postcode \_\_\_\_\_

**BOX 6**  
 PLEASE PUT "YES" IN BOX 6 IF YOU ARE A US PERSON OR ACTING ON BEHALF OF A US PERSON

If you are an Imperial shareholder, the unanimous advice of your Board, fully supported by its financial advisers, Hambros Bank, is that you should accept the offer made by United Biscuits.

In order to do this you should complete the white United Biscuits acceptance form immediately. All forms should be returned by 3.00 pm on Friday, 21st March 1986.

This is the way to "stay with Imperial."

By accepting the UB offer, you will help create a major new British group, United Imperial,

which will ensure Imperial's businesses continue to prosper.

It is most important that every UB form of acceptance is despatched without delay. That is the best way of repelling the unwelcome Hanson bid.

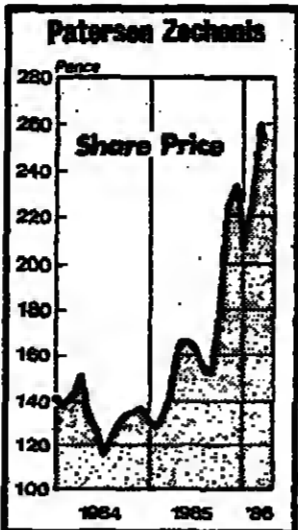
If you need advice on how to complete the UB acceptance form, please telephone 0272-666961.



UK COMPANY NEWS

Zochonis up 19% despite sliding Nigerian rates

Peterson Zochonis, the Manchester-based company which manufactures soap and toiletries and trades in West Africa, yesterday reported a 19 per cent increase in pre-tax profits for the first half of the 1985/86 year. At £30.57m, up from £17.32m, the figure was at the upper end of analysts' expectations.



Attributable profits came out at £11.1m (£9.5m), of which preference and ordinary dividend will take £1.17m (£1.12m). The directors say that using the same Nigerian exchange rate there would have been a 1st in reserves of about £12.5m (£0.5m) on translation of net currency assets into sterling. The amount of the movement for the full year will be determined by the rate at the end of next May.

comment Peterson Zochonis is so often written off as being heavily dependent on Nigeria that the shares' stockmarket rating is always low. In the half-year to November Nigerian profits were hit. The downturn was due to the fall in the naira, and the cautious view PZ took by using February exchange rates. PZ is waiting to hear about this year's import licences, with the probability that they will be granted for raw materials for essential products such as soaps and detergents. Progress elsewhere in the group, particularly the UK, made up for the Nigerian fall, and the strength of the balance sheet, translated into higher investment income and lower interest charges, pushed profits ahead. The company's investments, mostly in short-dated gilt-edged stocks, now account for about three quarters of its market capitalisation. Profits for the full year could reach £44m pre-tax, giving a p/e ratio of only 5.2 with the shares at 260p, down 10p yesterday on profit-taking. Safe from take-overs, the shares are unlikely to be re-rated, but should reward patient investors.

The result would have been £0.8m better but for the effect of the declining value of the Nigerian naira. This fell by 13 per cent in the six months to November 30 1985, and a further 8 per cent by the end of February. The company said that it was deemed prudent to use the rate at the end of last month. The directors said that the "satisfactory improvement" was mainly due to an increase in investment income—up from £2.55m to £4.1m—and a reduction in interest payable, which fell from £5.49m to £3.24m. They add that the group's companies are currently maintaining their performance and subject to unforeseen exchange rate adjustments, second half profits should not be less than those for the first. The interim dividend is raised from 1.55p to 1.65p per ordinary and "A" ordinary share, on earnings of 22.58p (19.21p). Last year there was a total of 5.9p on taxable profits of £38.6m and earnings of 38.6p. Turnover slipped from £150.02m to £120.45m, but operating profits rose from £12.04m to £12.53m. The results of the Nigerian companies were lower in sterling terms but ahead in local currency, and pro-

Norank achieves record £0.4m

Norank Systems has announced a record £404,000 in pre-tax profits for 1985, against £181,000 in 1984. In December 1985 at the time it joined the USM a forecast of not less than £375,000 was made. The directors of Norank, which designs and makes metal display systems for record retailers, say that current trading remains buoyant and they anticipate further growth in 1986. They believe that there is considerable potential in overseas markets and expect exports to increase substantially during the year. Turnover in 1985 improved by

73 per cent from £889,000 to £1.21m, and the company is looking for additional premises to maintain its expansion programme. Mr Norman Harrison, Norank's managing director, said yesterday that the large percentage increase in pre-tax profits had been achieved by increasing turnover while keeping tight control on overheads. He looked forward to continued growth in the company's markets, not just through widening the customer base but also through the increasingly important replacement market. The

Virgin Megastore in Loodoo's Oxford Street, for example, had changed its display three times in the last six years, he said. Operating profits for the year rose to £373,000 (£169,000), and the pre-tax result last time was below an exceptional £116,000 debit. After tax of £160,000 (£34,000) attributable profits emerged £203,000 higher at £244,000 for earnings per 5p share up from 1.3p to 7.8p. As forecast there is no dividend. The directors intend paying dividends in November 1986 and May 1987 totalling 3p.

SGB on course to meet £18m forecast

By Charles Batchelor

SGB Group, Britain's largest scaffolding company which is fighting off a takeover bid from BET, is confident it will achieve the £18m p/a profit forecast for the year ending September. Mr Clive Beck, the chairman, said yesterday.

"We have come through the winter very satisfactorily. I am optimistic we will at least do everything we said we would," he said after a shareholders' meeting yesterday.

"Our traditional scaffolding interests are now complemented by the faster growing areas (equipment hire, access equipment manufacture and building restoration) which contributed two-thirds of our profits and reduced our dependence on our exposure to vulnerable overseas markets," he told shareholders.

SGB has been presenting its arguments to the Monopolies and Mergers Commission against the £120m takeover bid from BET which has now formally lapsed. BET has indicated, however, it will revive its campaign if its bid is cleared.

SGB claims the two companies together account for about 30 per cent of market for large scaffolding contracts, worth more than about £100,000 each, and for 60 per cent of the specialised off-shore market.

The two companies also have a large property of the market supplying small builders with scaffolding equipment, Mr Beck said. SGB estimates that the BET bid, which was preceded by an unsuccessful tender offer from C. H. Beazer, the house-building group, has led to institutions taking a larger number of its shares, reducing the proportion held by small investors by half to 20 per cent.

BET has a 14 per cent holding in SGB while the Kuwait Investment Office holds 10.25 per cent.

Shareholders unanimously approved all motions at the meeting and raised no questions.

Further erosion in margins at Gent

S. R. Gent, the clothing manufacturer with Marks and Spencer as its largest customer, had a poor first half, as expected. Waivers have been received in respect of 21.75m shares so the company is paying an interim dividend, but it is halved to 0.5p net.

In the six months ended December 31 1985 the pre-tax profit fell from £801,000 to £220,000. This follows the trend of the second half of 1984-85 when the company made only £126,000, and halved its final dividend to 1p.

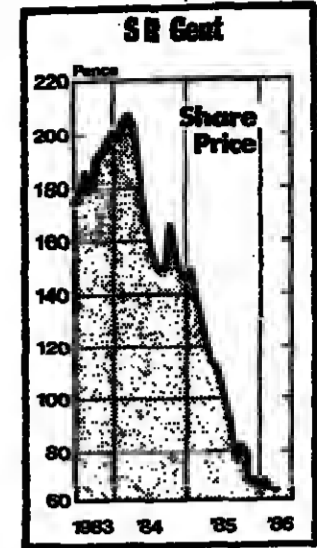
Trading continued to be difficult in the areas where the company is particularly heavily concentrated, such as ladies' dresses. Areas such as children's wear and ladies' blouses showed satisfactory improvements, but were not sufficient to compensate for the deterioration in margins.

The requirement of Marks and Spencer for more basic lines confined the opportunities to achieve better margin results. Turnover rose from £41m to £43.88m. The company is satisfied to have maintained its sales volume and says it is ready for the opportunity to move forward as trading improves, "which at this moment has not yet become apparent."

Cost of overheads rose £3m to £43.16m to leave the operating profit at £715,000 (£1.07m). Gent has decided not to pursue trade in the US for the time being, as the initial encouraging results did not mature as the value of the dollar decreased.

The subsidiary in Canada is trading more satisfactorily, and the Australian company will be strengthened on the management side. In South Africa, the related company continues to hold its position.

comment S.R. Gent's fortunes have slipped from bad to worse in the last year or so. The market was merciful yesterday and left



the shares unchanged at 64p. Marks and Spencer, Gent's chief customer, is a harsh taskmaster at the least competitive of times. As high street competition from Next and Primark has intensified, it has stepped up the pressure on suppliers' margins and stocks. And now there is high street competition from Marks and Spencer's new-found enthusiasm for diversification has compounded the problem for Gent, whose cost structure has been moulded on years of long, long runs. Meanwhile the US operation, which was banded about as the panacea to Gent's problems at the end of the last financial year, has fallen victim to the dollar. Earnings from Canada and Australia do little to compensate for the collapse of South Africa, Gent's main export market. As a result Gent will be lucky to break even for the year as a whole. Its solution has been to cut costs, with a rationalisation programme at the Barnsley manufacturing base, and to diversify away from dresses into blouses, nightwear and lingerie.

Executive Redundancies? For the Good News phone: Coutts - 01-839 2271

SUNDSVALLS BANKEN FLOATING RATE CAPITAL NOTES DUE 1992 For the six months 19th March, 1986 to 19th September, 1986

MALAYSIA US\$600,000,000 Floating Rate Notes due 2015 For the six month period 15th October, 1985 to 15th April, 1986

National Provincial Building Society £200,000,000 Floating Rate Notes 1996 Notice is hereby given that the Initial Rate of Interest has been fixed at 11 1/4% p.a.

FT FINANCIAL TIMES CONFERENCE Technology and the New Securities Markets London, 7 & 8 April 1986

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GENEVA FULL SERVICE IS OUR BUSINESS ● Law and Taxation ● Mailbox, telephone and telex services

UK COMPANY NEWS

UB shareholders give green light to Imps bid

BY MARTIN DICKSON

United Biscuits yesterday won the approval of its shareholders for its £2.4bn takeover bid for Imperial Group, the tobacco and brewing business, which also faces a hostile bid from Hanson Trust.

The deal was approved at an extraordinary meeting on a show of hands and with proxies covering 88 per cent of the capital producing an 85 per cent "yes" vote and 15 per cent "no".

The meeting was low key, though Sir Hector Lalag, chairman of United, faced some hostile questions from Mr Russell Edgey of merchant bankers N. M. Rothschild, the financial adviser to Hanson Trust.

Asked to assure shareholders that United was not considering an increase in its offer, Sir Hector said that at the present time he saw no reason to increase. He also defended the controversial purchase of £36m worth of Imperial shares by

Morgan Grenfell, under an indemnity agreement with United. He said the risk involved in the deal was sufficiently small not to consult shareholders, and at present prices, United was showing a £17m profit on the shares.

Sir Hector said later there was still "a lot to play for." He said the early acceptance received by Hanson—12 per cent of Imperial's shares—were probably from people who were wholly in support of Hanson anyway.

Small investors—believed to hold around 25 per cent of Imperial's equity, would probably follow their board's advice and back United. He still had a lot of institutional investors to see to convince them that United's bid offered a better investment, but he had been encouraged by his visits so far.

"I would like to win this battle," he added. "We will take such action as necessary to do that at the appropriate time."

He said the recent sharp rise in Hanson's share price far exceeded the rise in the market and gave him the impression the price was being supported.

He was confident that Imperial's recent agreement to sell its Golden Wonder subsidiary to Dalgely for £54m would save the Imps-United merger from a Monopolies Commission inquiry and he expected the Office of Fair Trading to announce its decision on this by the end of this week, or early next.

A small shareholder complained at the meeting that she was "fed up to the teeth" with the rival bid literature coming through her letter box, which must be costing a fortune. Shareholders, she said, had become so confused they did not know which way to turn.

Hanson said yesterday that it had increased its holding of Imperial to 9.2 per cent, through the purchase of 1.25m more shares.

Rank legal attack on IBA block renewed

By Raymond Hughes, Law Courts Correspondent

Rank Organisation yesterday renewed its legal attack on the block imposed on its £750m offer for the Granada Group by the Independent Broadcasting Authority.

Rank asked the Court of Appeal to overturn last Thursday's High Court ruling that the IBA's decision could not be interfered with by the courts because it had not been an exercise by the IBA of its public law powers under the 1981 Broadcasting Act.

The IBA decided on February 25 not to give Rank permission to exercise voting rights in more than 5 per cent of its shares in Granada, which includes Granada Television.

Under Granada's articles of association no shareholder may vote more than a 5 per cent holding without the IBA's approval.

The High Court decided that, when the IBA made its decision, it had been exercising a private law adjudicatory power conferred on it by the articles.

Mr Ian Hunter, QC, for Rank, contended in the Court of Appeal that, although the adjudicatory power was given by the articles, it stemmed from the IBA's statutory powers under the Broadcasting Act.

Therefore the decision had a sufficient public law element for it to be susceptible to judicial review.

If that were not the case, Mr Hunter said, the IBA would be a unique among public bodies in that, in this area of its functions, its decisions were not reviewable by the courts.

The appeal, which is expected to last for the rest of this week, continues today.

Sidlaw expands in Scotland

Sidlaw Group has acquired the capital of Edwards (Aberdeen), a private company engaged principally in wholesale cash-and-carry food distribution to onshore and offshore markets in Scotland.

Initial considerations of £1.25m will be satisfied by the issue of variable rate unsecured loan stock—1887-92 of Sidlaw.

Additional consideration, up to a maximum £550,000, may be payable, based on a dividend of 0.66p net. Last time there was a similar interim followed by a 0.89p final in respect of the 15 months ended June 30 1985. The 1984 interim figures are on a pro-forma basis. After tax £400,000 (£211,000) net profit works through at £632,000 (£269,000) for earnings of 3.64p (1.81p).

AP reaches target with £7.5m profit

PRE-TAX PROFITS of Automotive Products for the year ended January 3 1986 are in line with the forecast made in the documents relating to the merger with the BBA Group, the conveyor belt and friction materials undertaking.

The profits are up from £3.9m to £7.5m reflecting a recovery in demand from the depressed levels of the second half of 1984 but also the effect of non-recurring factors.

BBA's offer was a one-for-one share swap, with a cash alternative, and the shares to be issued will rank for BBA's final dividend of 1.16p.

In view of this Automotive Products is not recommending a final dividend for the year; the 1p net interim, therefore, compares with a total of 1.5p paid for the previous year.

The directors say that following the reorganisation of the past few years and the merger with BBA, they expect the group position to strengthen in its chosen markets and move forward to a greater penetration of the worldwide motor industry.

Group turnover in the year was a record £260.2m (£235.6m) and the trading profit came to £17.7m (£13m). In the UK automotive division there was an improvement in margins following cost reductions and rationalisation over the years.

The principal non-recurring factors were the effect on sales of rationalising the Banbury operations into the Leamington plant (as part of the progressive closure of Banbury), a six-week strike at the UK Precision Hydraulics division and start-up costs of the new Italian brake factory. Interest charges were up £1.7m to £9.5m although the level of borrowings fell over the year.

Prior to the offer from BBA, and acting in concert with the offeror, Morgan Grenfell purchased at 130p each just over 16m shares in AP which were held by companies controlled by Mr Eric Barrett, a director of AP who subsequently resigned.

Morgan Grenfell has now placed those shares through the market, and passed on to BBA the profit arising from disposal, estimated to be over £14m before tax.

and the trading profit came to £17.7m (£13m). In the UK automotive division there was an improvement in margins following cost reductions and rationalisation over the years.

The principal non-recurring factors were the effect on sales of rationalising the Banbury operations into the Leamington plant (as part of the progressive closure of Banbury), a six-week strike at the UK Precision Hydraulics division and start-up costs of the new Italian brake factory. Interest charges were up £1.7m to £9.5m although the level of borrowings fell over the year.

Prior to the offer from BBA, and acting in concert with the offeror, Morgan Grenfell purchased at 130p each just over 16m shares in AP which were held by companies controlled by Mr Eric Barrett, a director of AP who subsequently resigned.

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Watmoughs expects support from YOU

Watmoughs, the colour printer, publisher and process engraver, yesterday reported static results for 1985 but was optimistic that this year should yield a substantial and progressive profit improvement.

Turnover during 1985 rose by 14 per cent to £26.6m, but this improvement did not flow through to profits with the pre-

tax balance showing a small £19,000 increase to £2.32m.

Mr P. G. Walker, the chairman, said that the second half was strongly influenced by completion of the heavy investment programme to increase gravure and web offset capacity to meet our increased commitment for high quality colour printing.

"In particular this period included the commencement of the largest contract ever undertaken by the group—the production of the Mail on Sunday colour supplement, YOU magazine for Associated Newspapers."

Pre-production costs relating to the YOU contract cost Watmoughs £277,000 below the line which, together with a higher tax charge of £365,000 (£331,000), left attributable profits £292,000 lower at £1.68m.

Earnings per share fell by just over 3p to 18.25p but still comfortably cover an increased total dividend of 6.5p, against 6.25p, on the enlarged rights issue capital. The proposed final dividend is 4.8p (4.55p).

Mr Walker said that 1986 has started in an encouraging manner and our well established connections will be strongly supported by the YOU Magazine contract.

Mr Ian Hunter, QC, for Rank, contended in the Court of Appeal that, although the adjudicatory power was given by the articles, it stemmed from the IBA's statutory powers under the Broadcasting Act.

Therefore the decision had a sufficient public law element for it to be susceptible to judicial review.

If that were not the case, Mr Hunter said, the IBA would be a unique among public bodies in that, in this area of its functions, its decisions were not reviewable by the courts.

The appeal, which is expected to last for the rest of this week, continues today.

BM Group lifts profit to £1m

Reflecting the results of the expansion programme of autumn 1984 and the acquisition of Goodwin Barsby, the diversified engineering combine BM Group has lifted its turnover by 24.5 per cent to £18.3m and its pre-tax profit from £480,000 to £1.03m in the half year ended December 31 1985.

The company, which is controlled by C. H. Beeson (Holdings), is paying an interim dividend of 0.66p net. Last time there was a similar interim followed by a 0.89p final in respect of the 15 months ended June 30 1985. The 1984 interim figures are on a pro-forma basis. After tax £400,000 (£211,000) net profit works through at £632,000 (£269,000) for earnings of 3.64p (1.81p).

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BASE LENDING RATES

Table with 2 columns: Bank Name and Rate. Includes ABN Bank, Allied Dunbar & Co., Allred Bank, American Express, Amro Bank, Henry Ansbacher, Associates Cap. Corp., Banco de Bilbao, Bank Bapalim, Bank Leumi (UK), BCCI, Bank of Ireland, Bank of Cyprus, Bank of India, Bank of Scotland, Banque Belge Ltd., Barclays Bank, Beneficial Trust Ltd., Brit. Bank of Mid. East, Brown Shipley, CL Bank Nederland, Canada Permanent, Ceyzer Ltd., Cedar Holdings, Charterhouse-Japhet, Citibank NA, City Merchants Bank, Clydesdale Bank, C. E. Coates & Co. Ltd., Comm. Bk. N. East, Consolidated Credits, Continental Trust Ltd., Co-operative Bank, The Cyprus Popular Bk., Duncan Lawrie, E. T. Trust, Exeter Trust Ltd., Financial & Gen. Sec., First Nat. Fin. Corp., First Nat. Sec. Ltd., Robert Fleming & Co., Robert Fraser & Ptns.

Table with 2 columns: Bank Name and Rate. Includes Grindlays Bank, Guinness Mahon, Hambros Bank, Heritable & Gen. Trust, Hill Samuel, C. Hoare & Co., Johnson Matthey Bkrs., Knowles & Co. Ltd., Lloyds Bank, Edward Manson & Co., Meghraj & Sons Ltd., Midland Bank, Morgan Grenfell, Monnet Credit Corp Ltd., National Bk. of Kuwait, National Girobank, National Westminster, Northern Bank Ltd., Norwich Cen. Trust, Peoples Trust, PK Finance, Intl. (UK), Provincial Trust Ltd., R. Raphael & Sons, Roxburgh Guarantees, Royal Bank of Scotland, Royal Trust Co. Canada, Standard Chartered, TCB, Trustee Savings Bank, United Bank of Kuwait, United Mizrahi Bank, Westpac Banking Corp., Whiteaway Laidlaw, Yorkshire Bank, Members of the Accounting Committee, 3.75% deposits 8.75% 1-month 9.50% Top Tier—£2,500+ at 3 months notice 12.00%, At call when £10,000+ remains deposited, Call deposits £1,000 and over 9% years, Mortgage base rate, Demand dep. 8%, Mortgage 13%.

Merchants' Warehouse lower

Lower pre-tax profits down from £235,000 to £117,000, are reported by the Merchants' Warehouse for the 24 weeks to December 31 1985.

Recovery of this Dublin-based company—it carries on business of grain, lard investment, cotton, wool, and dry storage—was fractionally ahead at £1.68m compared with £1.65m, and trading profits, after charging all expenses, were £108,000.

The directors say trading profits are expected to improve as the full effect of the additional investment in the Cork cold store is realised. The interim dividend is unchanged at 0.8p net, and stated earnings per 25p share fell from 2.76p to 2.07p.

BOARD MEETINGS

Table with 2 columns: Company Name and Date. Includes TODAY: Armstrong Equipment, Logica, George H. Scheele, Sirdar, Strang and Fisher, TSW-Television, Great Western Telegraph, Newport, Finais, Alida, Slyde, sptroleum, BRC, Cornac, J. Hewitt (Fenton), Inter-national Thomson, Jameson (Choco), Jones, Jones and Shiman, Jones Invest, Macalister-Glanville, Hugh Mackay, Refuge, Resnick, Sheehy. FUTURE DATES: Galvick, Kalmazee, Miraflex, Miraflex and Resources Corp., Pnuchurch US Growth Fund., Reliable Properties, Renewal, Zambis Copper Investments, Aldcom International, Ash and Lacy, Associated Book Publishers, CCA Graphics, Chrysalis North America, Christie International, Coates Brothers, Combined English Stores, Ealing Electro-Optics, Edinburgh Financial Trust, Estars and General, G.T. Dollar Fund, Gibbs and Dandy, House of Lines, Jacka (William), Johnson Group Cleaners, Jones J., Johnson Group Cleaners, Keep Trust, Leadenhall, London and Manchester, Mowat Oil and Gas, Mum O'Farrell, Biffard Inspection Services, Penland Industries, Petrolon, Beckweas, Schroeder, Southampshire, South of England Royal Mail, Steam Packet, Sovereign Oil and Gas, Sirel, Sirel Jones, Taylor Westwood, Technical Component Indus., Trinity International, Wild Group, Wolf, Woljahnholm Bank, Westworth.

Financière CSFB N.V. U.S. \$150,000,000 Junior Guaranteed Undated Floating Rate Notes Guaranteed on a subordinated basis as to payment of principal and interest by Financière Crédit Suisse-First Boston

NOTICE OF EARLY REDEMPTION U.S.\$40,000,000 KINGDOM OF DENMARK Floating Rate Notes Due 1990

U.S. \$200,000,000 J.P. Morgan & Co. Incorporated Floating Rate Subordinated Capital Notes Due December 1997

FRIESCH-GRONINGSCHHE HYPOTHEEK BANK N.V. Utrecht/Netherlands DFLS 75,000,000 Floating Rate Serial Notes comprising DFLS 25,000,000 Series I Floating Rate Notes due 1989 DFLS 25,000,000 Series II Floating Rate Notes due 1990 DFLS 25,000,000 Series III Floating Rate Notes due 1991

Latest prices: At last some help for the hard pressed Imperial shareholder. Mindful that share prices can vary daily, we are publishing a bulletin showing the value of each of the offers for your company. In order to be perfectly fair, the values we've quoted are based on the best possible offers. Hanson's offer closes at 5pm on March 24th. HANSON BID WORTH: 370.7 P. UNITED BISCUITS BID WORTH: 336.5 P. HANSON BID BETTER BY: +34.2 P.

TECHNOLOGY

Peter Marsh on a novel link between new scientific concepts and business  
**GrandMet's nursery for bright ideas**

THE IDEAS of six technological entrepreneurs are under evaluation in a novel scheme by Grand Metropolitan, the £5.8bn-turn-over beer to hotels multinational, which is looking to introduce new scientific concepts into its commercial activities.

The six, whose interests range between computer-aided design, biotechnology and electronics, have applied to take space in a high-technology "nursery" that the company is setting up on the science park at Surrey University in Guildford.

They were selected from 800 men and women who have responded to requests over the past year from Grand Metropolitan for ideas from people interested in building up a technology-based business.

The provision of the nursery — which two or three of the six entrepreneurs are due to move into within the next few months — is part of a plan by Grand Metropolitan to introduce its diverse range of businesses to new scientific thinking that can influence both products and processes.

Grand Metropolitan Biotechnology (GMB), a company set up in 1982 to act as a holding group for activities in biotechnology and related areas, will share the building with the new

enterprises.

GMB already owns or has a stake in three small concerns — Biokits, Biocatalysts and Flexigaugage, two of which are involved with biology and the other with materials. The ideas from these enterprises, which are based away from Surrey, are already infiltrating into other parts of Grand Metropolitan, though the company is reluctant on commercial grounds to go into details.

A key role for GMB is to generate research that could be useful in the parts of the Grand Metropolitan empire concerned with food and drink. These companies include Watney Mann (brewing), International Dis-

tillers (wines and spirits), Express Dairy and Eden Vale (milk and dairy products), ALPO Petfoods and Atlantic Soft Drink.

"We hope to capture details about technologies that the research departments of the companies within the group may not cover," explains Mr David Alcock, GMB's commercial director.

Biology related technologies such as fermentation, effluent treatment and chemical analysis have obvious relevance to the food and drink concerns within the GrandMet group. But the multinational also sees ideas from the small concerns as having applications in some of its

other technology-based business areas, which include printing, computers, heating and ventilation, health care and hotels.

"Biotechnology is our focus," says Dr George Christie, managing director of GMB. "But we don't have to become hung up on it."

Grand Metropolitan began thinking about a "nursery" after realising it could benefit through becoming the landlord for a number of small businesses — in which the company would not necessarily have a stake — under one roof. It wanted the building to be close to a centre of scientific expertise and with good links to London and Heathrow Airport.

Management expertise gained through aiding the small concerns — they will be given accountancy and marketing advice and help in arranging sources of finance — may, thinks Mr Alcock, help Grand Metropolitan in starting new activities that are entirely unrelated to new technology.

The six entrepreneurs whose ideas Grand Metropolitan is studying — and whose identities, at least for the moment, are secret — are a mixture of academics and people from

After talking to a number of universities in South East England, it decided in 1983 to base the unit in Guildford. The £1m nursery was completed last July.

Mr Alcock explains that one aim of running the nursery is to find out about the special requirements of small, science-based companies. He is not necessarily looking for an obvious "fit" between the businesses and other parts of Grand Metropolitan — though due to the breadth of the company's business interests, almost any technology could be capable of helping some part of the group.

Among the technologies the company is keen to see represented at the nursery are fibre optics, factory automation, ultrasonic equipment and computer-aided design.

The company will probably select two or three of these as suitable for taking space in the building. Thereafter, Grand Metropolitan hopes to introduce start-ups to its nursery at the rate of about two a year.

Some, the company hopes, will stay for only a year or two before moving to larger premises because their businesses have become so successful.

The Grand Metropolitan managers were impressed by the range of ideas brought to them

'GROWN FROM LEFTOVER YOGHURT—AND IT CHECKS HOTEL GUESTS FOR STOLEN TOWELS AND COAT-HANGERS'



existing technology-based industry.

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over the past year in response to advertisements, but disappointed that many of the applicants for space in the nursery seemed to lack much knowledge of business planning.

The young companies will pay Grand Metropolitan rent at commercial rates and will normally be expected to find their own sources of finance. Mr Alcock indicates, however, that his company may be prepared to inject up to several hundred thousand pounds into a business start-up if its ideas look particularly promising.

**IMI**

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IMI plc, Birmingham, England

**Sperry link with British consultancy centre**

By Nick Garnett

THE Advanced Manufacturing Technology Centre (AMTeC), which offers UK companies advice on computer integrated manufacturing, has reached an agreement whereby it will be allowed to use the management expertise of Sperry, the US computer and engineering group.

AMTeC was set up two years ago by the University of Manchester Institute of Science and Technology, Salford University and the Machine Tool Industry Research Association. It has agreed to purchase more than £1.5m of computer hardware from Sperry over the next five years. This will be used to help run the services it offers manufacturing companies from its base in Macclesfield, Cheshire.

The agreement is similar to that between the Cranfield Institute of Technology and IBM, of the US.

Estimates of how much money UK companies needlessly lock up because of poor inventory control and manufacturing inefficiency range from between £1bn to £3bn. AMTeC says more integrated manufacturing systems could help release this money, which would then be free to reinvest in advanced manufacturing techniques.

The consultancy services and help with installation that AMTeC is offering on the shop-floor is initially being geared to those companies with batch production runs, but will be extended to continuous processing.

Mr Roger Crossley, managing director of AMTeC, said that although computer integrated manufacturing programmes would be based on Sperry systems and support services, this would not preclude the technology centre recommending other companies' hardware where this was appropriate.

**Market ripe for Japanese attack**

COMPUTER-AIDED design (CAD) could be the next electronics market the Japanese will attack in earnest, following an announcement from Nippon Kogan (NKK) that it is acquiring a 25 per cent interest in Tokyo Technical Consultants (TTC).

Most Western CAD industry observers believe that because computer aided design, manufacturing and engineering (CAD/CAM/CAE) cannot be supplied as a boxed product with minimal support, the Japanese will not see it as an export proposition.

But these systems form the foundation of the next big industrial technology, CIM, or computer integrated manufacturing, in which all the computers in a factory will work together, so it seems unlikely Japan will ignore the Western market.

TTC is one of Japan's leading CAD exponents and NKK hopes to commercialise its CAD / CAM developments through equity participation

In TTC, NKK has many years of experience in applying these techniques in its own machinery and shipbuilding operations.

**WORTH WATCHING**

EDITED BY GEOFF CHARLISH

**WORD PROCESSING** from Amstrad, whose success in the UK market has surprised everyone, becomes an even better proposition with a new model, the PCW8512.

Most retailers says Amstrad, have had requests for a machine with more capacity. The new model has a pair of three-inch disk drives of 368k and 720k capacity and the random access memory has been extended to 512k. The result is greater text storage capacity and faster functioning. More on 0277 228888.

**SMALL DISH** satellite earth stations are to be marketed jointly by Satellite Business Systems of Virginia and the Massachusetts dish maker, M/A COM.

M/A COM's 1.8 metre "Personal Earth Station" (PES) sends data at 128,000 bits a second (about 16,000 characters a second) and receives it at 512,000 bits/sec.

Personal computers, computer terminals and similar units at remote locations will be line connected to a PES. Data processing centres with which these need to communicate will use a special shared groundstation and the two locations will be linked by satellite. SBS is in McLean, Virginia on (703) 442 5000.

**HOME HUG-TECH** will continue to grow in popularity, according to a MORI public opinion study commissioned in the UK by Philips Electronics.



Part of a £4.5m extension to Ford's vehicle emission laboratory in Dunton, Essex, includes display terminals for tests run on a dynamometer. There are now 11 test cells like this, in which a car's exhaust emission on the road can be exactly simulated and recorded.

In new homes, the most attractive developments foreseen in the next decade are satellite television receivers and flat screen TV sets that will hang on the wall.

In general, the new devices people expect to have in their homes ten years from now are headed by microwave ovens, video recorders and cordless telephones.

**Improvements by Swiss in production of foil**

**ALUMINIUM FOIL** of uniform thickness down to 0.007 mm has been achieved at Aluminium Walzwerke, using hydrostatic bearings supplied by Sulzer-Escher Wyss of Zurich.

In these patented Nipen bearings, the contact line force acting on the material being rolled is adjustable in individual sections so as to be uniform over the whole working width. Surface evenness, it is claimed, is better than that obtained from rolling mills with traditional rolls. More from the company in Zurich on 246 2624.

**MOT CERTIFICATES** are being stolen in their thousands (43,000 in 1985) and the Department of Transport is insisting that each of the UK's 17,000 test stations use a robust safe and a

security container in which blank certificates and embossing stamp will be kept.

Racal Chubb is offering a suitable unit with costs £215 installed. More on 0832 765833.

**HOME CAR** mechanics will be attracted to an idea from Metro Products (Accessories and Leisure) of Oxted, Surrey, which takes the messiness out of an oil change.

The problem, even for the most agile, is unscrewing the sump drain plug, with a receptacle in the right position to catch the oil.

A modified drain plug, supplied in a kit by Metro Products, incorporates a one-way valve which once fitted, allows the simple insertion of a plastic connector to start the oil draining. A brass dust cap keeps the valve entry clean between oil changes. More on 08833 7644.

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The London Financial Strategy examines whether existing City institutions are able to meet the needs of London's industry and savers, and of the UK economy as a whole. It argues for agencies which will respond to local community initiatives and sustain socially responsible investment and for a central role for local authorities. £3.50

**The London Industrial Strategy**  
The London Industrial Strategy presents sound economic alternatives based on positive action — creating jobs to produce goods and services to meet people's needs while increasing workplace democracy and fighting discrimination. £3.00

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FT COMMERCIAL LAW REPORTS

Shipowners face negligence claim for providing defective vessel

THE DERBYSHIRE Queen's Bench Division (Administrative Court) Mr Justice Sheen: March 14 1986

A SHIP is "equipment" provided by an employer shipowner for the purpose of his business and accordingly, where a mariner is lost at sea due to the ship's faulty construction, his estate is entitled to claim damages against the shipowner in that although the loss is attributable to the shipbuilder, it is also attributable to the shipowner's negligence in providing defective equipment.

Mr Justice Sheen so held when giving judgment for the plaintiff, administrators of the estate of Mr Leo Colman, on a preliminary issue in their claim for damages against the defendant owners of the Derbyshire on which Mr Colman lost his life.

Section 1 of the Employers' Liability (Defective Equipment) Act 1969 provides: "(1) Where... (a) an employee suffers personal injury in the course of his employment in consequence of a defect in equipment provided for the purposes of the employer's business; and (b) the defect is attributable wholly or partly to the fault of a third party... The injury shall be deemed to be also attributable to negligence on the part of the employer."

THE LORDSHIP said that the Derbyshire sank off the coast of Japan with the loss of all hands. Mr Colman was third engineer. The plaintiffs brought the present action to recover damages on behalf of his estate and for the benefit of his dependent widow and daughter.

Derbyshire was an "OBO" carrier of 31,650 gross registered tons, built in 1976. She ought to have been built to withstand any weather conditions. The plaintiffs contended that her design and construction were defective and not in accordance with Lloyd's rules. They also contended that Derbyshire was unseaworthy and broke in two immediately

forward of her bridge and accommodation, with the result that the after super-structure amidships sank very rapidly. They alleged negligence on the shipowner's part in failing to ensure that the ship was properly constructed. They further alleged that Mr Colman lost his life in the course of his employment in consequence of a defect in equipment provided by his employer for the purposes of his employers' business, within section 1 of the Employers' Liability (Defective Equipment) Act 1969.

It was contended that if the further allegation was made good, the loss of life of the deceased must be deemed to be attributable to negligence on the part of the shipowner. It was also alleged that the vessel constituted "equipment" within the meaning of section 1.

The preliminary point to be decided was whether the vessel was "equipment" provided by the shipowners within the meaning of section 1.

The cardinal rule of construction was that words of a statute must be given their primary and ordinary meaning. Miss Bucknall for the plaintiffs contended that in the context of section 1 the plain meaning of "equipment" was all the paraphernalia used by an employer for the purposes of his business. A company engaged in the business of transporting iron ore in bulk from Canada to Japan would equip itself with ships.

Accordingly, she said, a ship was part of the equipment provided by the employer for the purposes of his business. She contended that a ship fell within "plant" and "vehicle" in section 1(3).

In the Oxford English Dictionary the seventh meaning of "vehicle" was "any means of carriage, conveyance or transport; a receptacle in which anything is placed in order to be moved."

Miss Bucknall said that definition showed the word was used in a sense which was apt to embrace all forms of conveyance, including ships. Mr Hay contended that in its natural meaning "vehicle" was used in the sense given it in the Shorter Oxford Dictionary — "a means of conveyance provided with wheels or runners" or, as in Black's Law

Dictionary, "that in or on which persons goods etc may be carried, especially on the ground." He submitted that in the shipping industry a ship constituted a mariner's place of work and the machinery on board was the equipment. He drew an analogy between a ship as the equivalent of factory premises on the one hand and plant and machinery as equipment on the other.

But the definition of "equipment" included "any vehicle or aircraft." It was a ship which was the equivalent of the premises in which the crew worked, why was the same not true of aircraft?

In support of his contention Mr Hay drew attention to section 1 of the Occupiers' Liability Act 1957, which enacted rules to regulate the duty which an occupier of premises owed to visitors. He said the rules also applied to regulate the obligations of a person occupying any moveable structure including any vessel, vehicle or aircraft.

There were two answers to that submission. The first was that a ship ought to be regarded as the premises in which a man worked, then by parity of reasoning so ought "a vehicle or aircraft." Yet equipment was defined as including a vehicle or aircraft.

The second was that the two Acts were not comparable. The Occupiers' Liability Act set a standard of care. The Employers' Liability Act provided a remedy in damages when an employee was injured or killed in the course of his employment by reason of defective equipment provided by his employer. It was a legitimate aid to

construction to consider the mischief the statute was intended to remedy. The Act was passed to give an injured workman a right to recover damages from his employer if his injury was attributable to any defect in equipment provided by the employer for the purpose of his business.

Before the passing of the Act the workman would have had to seek a remedy from a supplier or manufacturer who might be in a foreign country, or untraceable or not worth suing.

It was to be presumed that Parliament did not intend to pass an Act which on its true construction, would be manifestly unjust or absurd. Miss Bucknall contended that it would be absurd and unjust if a steward on a train or aircraft was held liable for the death of a passenger in a ship did not.

Likewise, defendants would have a remedy against shipowners if the ship sank because of an explosion in her defective machinery but not if the ship was so badly constructed that it broke in two.

Parliament could not have intended any such absurd and unjust result. For those reasons it was held that the ship was "equipment" provided by the shipowners within the meaning of section 1.

For the plaintiffs: Belinda Bucknall (Barrister) and Coleman, Hay (Holman Fenwick and Wilton). By Rachel Davies (Solicitor)

APPOINTMENTS

New managing director at Arthur Bell & Sons

Mr Robert Hearn has been appointed managing director of ARTHUR BELL & SONS, Perth. He is chief executive officer of Segram UK and a director of Segram Distillers, with responsibility for all commercial activities in the United Kingdom and Ireland. He joins Bell in April.

Mr David Wiley, currently joint managing director, has been appointed chairman with special responsibilities for international projects and trade relations in the UK.

Mr R. J. Fellis, a director of Lazard Brothers, has been appointed to the board of ENERGY RECOVERY INVESTMENT CORPORATION and of Cambridge Petroleum Royalties.

Mr Brian Davies has been appointed group managing director of BERGER, JENSON & NICHOLSON. He will be responsible for the company's five subsidiaries in Britain, France, Germany, Spain and Switzerland. His brief includes an appraisal of existing overseas arrangements which could result in the establishment of a European manufacturing facility, possibly in the UK.

Mr R. Palumbo, deputy chairman, has become chairman of CRON ELECTRONIC HOLDINGS. He joined the company in 1980 and until 1983 was the chief executive. Mr R. P. Collins, group chief executive, has been appointed deputy chairman. Mr R. A. Solomon, previously chairman, has retired due to ill health.

From April 1 Mr Francis Lester and Mr Colin Williams are currently directors, are appointed assistant managing directors of BRITISH HOME STORES. Mr Pat Diamond, Mr John Johnson and Mr Ray Nethercott join the board. They are divisional directors and members of the executive committee. Mr H. H. Peacock becomes a divisional director and joins the executive committee. Mr Keith Smith is made company secretary.

Mr Harry Woolley will retire as a main board director and as chairman of BICC Cables in May. Mr Eric Clark, who joined BICC in December last year from The Plessey Company as managing director of BICC Cables and as a main board director, will succeed Mr Woolley as chairman and will remain managing director. Mr Woolley will remain a consultant to the board for the remainder of 1986.

LAZARD BROTHERS & CO, has appointed Mr Alan Saunders, Mr Philip Stevens and Mr David Steya as directors of Lazard Securities, its investment management subsidiary. Prior to joining Lazard Securities as a director of investment strategy, Mr Saunders was head of the oil pricing unit at Shell International. Mr Stevens joins as

marketing director UK and was previously a director of investment management services for Hambros Bank. Mr Steyn joins as marketing director. Inter-Continental, with respect to Aetna Montagu Asset Management.

Dr Guido Galzanks de Azua has joined the board of Lloyd's reinsurance. He succeeds DURHAM & CO, formerly representative for Europe with the British & European Reinsurance Co, he will have special responsibility for the development of the European account.

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AUTHORISED UNIT TRUSTS

Table listing various unit trusts and their details, including names like Abbey Unit Trust, Alford Hunter Unit Trust, and various fund managers.

The Princess Alice Hospice advertisement featuring an image of a ship and text about fundraising efforts.

F.T. CROSSWORD PUZZLE No. 5,976

Crossword puzzle grid with numbers indicating starting positions for clues.

- ACROSS
1 Set a journalist to occupy a top player (6)
4 Fall-or pass by mistake (8)
7 This beast, vegetable! (5)
8 "Mammion, the least... Spirit that fell from heav'n," Milton (Paradise Lost) (7)
10 Old husband incarcerated in the vile prison (8)
12 Cartoonist converting a manor, it appears (8)
13 The way a little citrus tree tends to grow big (6)
15 In Spanish article for him! (4)
16 To back the employee isn't new (6-4)
19 Engineers forced to be reasonable (10)
20 Storm caused by parking on drive (4)
22 Wear for formal occasions—which includes work (3,3)
23 Using lever and breaking it is a bloomer (8)
27 Sense there's agreement among rowing men (8)
28 A stone of fish after making some deduction (6)
29 Mark will divide beasts, being a scheming fellow (8)
30 Forward child pocketing a tip (4,2)

Solution to Puzzle No. 5,976 showing the filled-in crossword grid.

CONTINUED OVERLEAF

AUTHORISED UNIT TRUSTS & INSURANCES

Table listing various unit trusts and insurance companies, including names like 'Stewart Ivory Unit Trust Mgrs Ltd', 'Pearl Trust Managers Ltd', and 'Scottish Life Investments'.

Table listing various unit trusts and insurance companies, including names like 'Allied Dunbar Assurance Plc', 'Continental Life Insurance Plc', and 'Scottish National Life Assurance Co Ltd'.

Table listing various unit trusts and insurance companies, including names like 'General Portfolio Int. Plc', 'Creston Unit Assurance Ltd', and 'Imperial Life Ass. Co of Canada'.

Table listing various unit trusts and insurance companies, including names like 'Manufacturers Life Ins Co (UK) - Contd', 'Property Growth Assur Co Ltd - Contd', and 'Scottish National Life Assurance Co Ltd'.

INSURANCES

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INSURANCE, OVERSEAS & MONEY FUNDS

Table listing various insurance and financial products, including company names, fund names, and numerical values.

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OFFSHORE AND OVERSEAS

Table listing offshore and overseas financial products and services.

Table listing offshore and overseas financial products and services.

Table listing offshore and overseas financial products and services.

Table listing offshore and overseas financial products and services.

Money Market Trust Funds

Table listing Money Market Trust Funds with columns for fund name and value.

Money Market Bank Accounts

Table listing Money Market Bank Accounts with columns for bank name and account details.

TRADITIONAL OPTIONS

Table listing Traditional Options with columns for option name and value.

3-month call rates

Table listing 3-month call rates for various banks and locations.

A selection of Options traded in the London Stock Exchange Official Page.



CURRENCIES, MONEY and CAPITAL MARKETS

FOREIGN EXCHANGES

Sterling up from early lows

Sterling recovered from a shaky start in currency markets today to finish at its best level of the day. A firmer trend in oil prices helped the pound while easier rumours of an Opec agreement...

£ IN NEW YORK

Table showing exchange rates for £ in New York, including columns for Close, Mar. 18, and Prev. close.

POUND SPOT - FORWARD AGAINST POUND

Table showing pound spot and forward rates against the pound, including columns for Day's Close, One month, and Three months.

DOLLAR SPOT - FORWARD AGAINST DOLLAR

Table showing dollar spot and forward rates against the dollar, including columns for Day's Close, One month, and Three months.

EXCHANGE CROSS RATES

Table showing exchange cross rates for various currencies including DM, Sfr, and Yen.

EURO-CURRENCY INTEREST RATES

Table showing Euro-currency interest rates for various currencies and terms.

MONEY MARKETS

Bank declines to hint on rates

The London money market continued to anticipate a cut in clearing bank base rates yesterday, but received no encouragement from the Bank of England...

NEW YORK RATES

Table showing New York rates for various currencies and terms.

MONEY RATES

Table showing money rates for various currencies and terms.

FINANCIAL FUTURES

PSBR boosts gilts

Long term gilt futures were strong on the UK February PSBR repayment and ahead of yesterday's Budget, but trading in the London International Finance Future Exchange was a little nervous as the Chancellor prepared to speak...

CURRENCY MOVEMENTS

Table showing currency movements for various currencies including Sterling, Canadian dollar, and others.

CURRENCY RATES

Table showing currency rates for various currencies including US Treasury bills and others.

OTHER CURRENCIES

Table showing other currencies including Argentina, Brazil, and others.

EMS EUROPEAN CURRENCY UNIT RATES

Table showing EMS European Currency Unit rates for various currencies.

FT LONDON INTERBANK FIXING

Table showing FT London interbank fixing rates for various currencies.

LONDON MONEY RATES

Table showing London money rates for various currencies and terms.

Table showing Treasury bills and other financial instruments.

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Company Notices

LEUMI INTERNATIONAL INVESTMENTS NV, ITO-YOKADO CO., LTD. notices.

BOND FUTURES & OPTIONS advertisement.

NOTICE TO BOND-HOLDERS

US\$500,000,000 8 1/2 per cent Bonds due 15th March 1989. Notice to bondholders regarding interest and principal payments.

Office Equipment

Office equipment advertisement for Redundant Reception Furniture/Conference Tables.

ELECTRICITE DE FRANCE advertisement.

Appointments

Appointments advertisement for Financial Consultant.

FINANCIAL CONSULTANT advertisement.

Large advertisement for BFCE (Banque Francaise du Commerce Extérieur) featuring the headline 'International trade financing makes us tick.' and an image of a person running.

LONDON SHARE SERVICE

ENGINEERING-Continued

INDUSTRIALS-Continued

Table of BRITISH FUNDS and AMERICANS-Cont. with columns for Stock, Price, Div, Yield, and % Chg.

Table of BUILDING, TIMBER, ROADS-Cont. and DRAPERY & STORES-Cont. with columns for Stock, Price, Div, Yield, and % Chg.

Table of ELECTRICALS, CHEMICALS, PLASTICS, DRAPERY AND STORES, FOOD, GROCERIES, ETC., and HOTELS AND CATERERS with columns for Stock, Price, Div, Yield, and % Chg.

Handwritten text at the bottom right of the page, possibly a signature or note.



LONDON STOCK EXCHANGE

MARKET REPORT

Account Dealing Dates

Table with columns: Option, First Declared, Last Account Dealings, etc.

The immediate reaction to the Chancellor's Budget proposals was one of delight to London stock markets. Leading shares aggressively extended an earlier advance with the emphasis on likely beneficiaries of his decision not to increase excise duties on beer and spirits or implement special windfall tax impositions.

Longer-dated shares finally settled around 3 1/2 while shorter maturities managed gains ranging from 1/2 to 1 1/2. Index-linked issues, however, weakened on the prospect of lower UK inflation, which the Chancellor confirmed in his Budget speech.

Earlier in the session blue chip industrial shares had given another demonstration of their underlying strength. Most opened lower following Wall Street's marked reaction overnight but better than expected margins held before the session.

FT-ACTUARIES SHARE INDICES

These indices are the joint compilation of the Financial Times, the Institute of Actuaries and the Faculty of Actuaries

Table with columns: EQUITY GROUPS & SUB-SECTIONS, Index No., Day's Change, etc.

FIXED INTEREST

Table with columns: PRICE INDICES, Index No., Day's Change, etc.

Budget proposals fuel strong late surge in equity leaders

of 39 to a new peak of 855p, while Barclays gained 32 at 545p. Lloyds ended 27 better at 610p and Midland touched 505p before closing 18 the good at 600p. Elsewhere, Union Discount rose 13 to 703p ahead of today's annual general meeting, while Clive edged forward a penny to 48p following news of the cash bid of 50p per share from Prudential Bache, the US securities house.

Life Insurances became unsettled after hours' following the Chancellor's planned creation of a major new scheme to encourage investment in UK equities. Abbey Life ended 9 down at 207p and Equity and Law were 10 off at 278p, while Legal and General reacted 17 to 817p and Prudential lost 15 at 82p.

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FINANCIAL TIMES STOCK INDICES

Table with columns: Government Secs, Fixed Interest, Ordinary, Div. Div. Yield, Earnings, etc.

HIGHS AND LOWS

Table with columns: Govt. Secs, Fixed Int., Ordinary, Gold Mines, etc.

SE. ACTIVITY

Table with columns: Govt. Secs, Fixed Int., Ordinary, Gold Mines, etc.

Oil stocks fuel strong late surge in equity leaders

Increased its stake in Berisford to 10.39 per cent, gained 3 to 245p, while Rank's Horis McDougall, where Berisford holds nearly 15 per cent of the equity, spurred 8 to 215p. Food Retailers, a shade easier at first, picked up late in the day to close a few pence better in places. Tesco finished 3 deater at 333p and ASDA-MFI a couple of pence better on balance at 148p.

Trusthouse Forte, the subject of US bid rumours in recent days, opened a couple of pence cheaper at 192p, but moved forward on the reappearance of buyers to close 2 firmer on balance at 186p.

Boots higher

Leading miscellaneous industrial, inclined easier initially, rallied on the appearance of buyers in places. Tesco finished 3 deater at 333p and ASDA-MFI a couple of pence better on balance at 148p.

Stores buoyant

Leading Retailers, already a few pence to the good, responded to the prospect of increased consumer spending as a result of the Chancellor's proposals. Quotations finished slightly below best levels in most cases, but gains still extended well into double-figures. Marks and Spencer were particularly buoyant, with 2 1/2p net advance of 14, while other noteworthy improvements included Barrie, 15 up at 317p, after 320p, and Storehouse, 17 better at 275p.

Interest in Engineering

Interest in the Engineering sector fell away to a relatively low level. Among the occasional outstanding movements, BM responded to the good annual results with a rise of 15 at 179p, defying against the trend and, in contrast, reacted 13 to 65p on further consideration of the preliminary statement. Still reflecting Press attention, Hall Engineering reacted 10 to 105p, while J. Sainsbury came to life at 24p, up 3, while S. W. Wood was also noteworthy in smaller priced issues and closed 4 up at 31p.

Attention in Foods again

Attention in Foods again centred on S. & W. Wood, which rose 24 late on Monday following Ferruzzi of Italy's acquisition of a 9 per cent stake at 225p per share. Berisford were actively traded amid rumours that Tate and the close was a penny dearer on balance at 228p, after 228p. Hilldown Holdings, which yesterday revealed that it had

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RECENT ISSUES

Table with columns: Stock, Price, etc.

FIXED INTEREST STOCKS

Table with columns: Stock, Price, etc.

RIGHTS OFFERS

Table with columns: Stock, Price, etc.

TRADITIONAL OPTIONS NEW HIGHS AND LOWS FOR 1985/6

Table with columns: Stock, Price, etc.

RISES AND FALLS YESTERDAY

Table with columns: Stock, Price, etc.

LONDON TRADED OPTIONS

Table with columns: Option, Price, etc.

March 19 Total contracts 18,203 Calls 14,611, Puts 3,592. Underlying security prices.

WORLD STOCK MARKETS

AUSTRIA

Table of Austrian stock prices including companies like Creditanstalt, Generali, and others.

GERMANY

Table of German stock prices including companies like Allianz, Bayer, and others.

NORWAY

Table of Norwegian stock prices including companies like Bergens Bank, Christiania Bank, and others.

AUSTRALIA (continued)

Table of Australian stock prices including companies like BHP, Rio Tinto, and others.

JAPAN (continued)

Table of Japanese stock prices including companies like Dai Nippon, Daiwa, and others.

CANADA

Table of Canadian stock prices including companies like Alcan, Inco, and others.

BELGIUM/LUXEMBOURG

Table of Belgian/Luxembourg stock prices including companies like Belfrage, Belfrage, and others.

SPAIN

Table of Spanish stock prices including companies like Banco de España, Banco de España, and others.

SWEDEN

Table of Swedish stock prices including companies like Astra, Astra, and others.

HONG KONG

Table of Hong Kong stock prices including companies like Bank East Asia, Bank East Asia, and others.

NEW YORK-NEW YORK

Table of New York stock prices including companies like IBM, AT&T, and others.

MONTREAL

Table of Montreal stock prices including companies like Alcan, Inco, and others.

DENMARK

Table of Danish stock prices including companies like Danfoss, Danfoss, and others.

ITALY

Table of Italian stock prices including companies like Agnelli, Agnelli, and others.

NETHERLANDS

Table of Dutch stock prices including companies like Akzo, Akzo, and others.

FRANCE

Table of French stock prices including companies like Bouygues, Bouygues, and others.

SINGAPORE

Table of Singapore stock prices including companies like Overseas Chinese, Overseas Chinese, and others.

INDICES

Table of various stock indices including FTSE 100, Nikkei, and others.

OVER-THE-COUNTER Nasdaq national market, 2:30pm prices

Large table of over-the-counter stock prices for various companies.

NEW YORK-NEW YORK

Table of New York stock prices including companies like IBM, AT&T, and others.

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Advertisement for Meridien hotel chain, featuring the text 'It's attention to detail that makes a great hotel chain...' and 'Get your News early in Düsseldorf'.

NEW YORK STOCK EXCHANGE COMPOSITE PRICES

48 Prices at 3pm, March 18

Main table of stock prices with columns for stock name, price, and change. Includes various sectors like technology, healthcare, and energy.

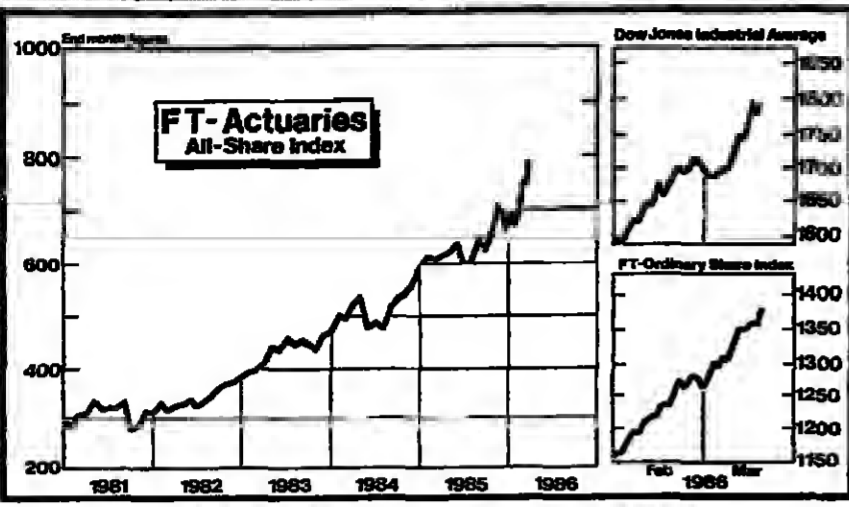




# FINANCIAL TIMES

## WORLD STOCK MARKETS

### KEY MARKET MONITORS



STOCK MARKET INDICES			
	March 18	Previous	Year ago
<b>NEW YORK</b>			
DJ Industrials	1,787.35	1,775.82	1,249.57
DJ Transport	803.87	804.10	594.77
DJ Utilities	188.23	186.85	147.16
S&P Composite	235.55	234.87	175.89
<b>LONDON</b>			
FT Ord	1,374.6	1,357.7	997.5
FT-SE 100	1,844.4	1,822.6	1,300.3
FT-A All-shares	799.32	791.4	622.16
FT-A 500	881.47	871.71	679.80
FT Gold mines	317.4	316.3	507.0
FT-A Long gilt	9.57	9.58	10.77
<b>TOKYO</b>			
Nikkei	14,639.32	14,655.52	12,506.80
Tokyo SE	1,168.40	1,168.91	1,000.10
<b>AUSTRALIA</b>			
All Ord.	1,124.6	1,112.2	790.2
Metals & Mins.	550.6	522.4	471.9
<b>AUSTRIA</b>			
Credit Aktien	116.17	115.73	71.23
<b>BELGIUM</b>			
Belgian SE	3,382.70	3,362.27	2,306.76
<b>CANADA</b>			
Toronto			
Metals & Mins	2,337.9	2,333.3	1,999.0
Composite	2,981.1	2,957.0	2,577.5
Montreal			
Portfolio	1,528.83	1,511.61	1,284.6
<b>DENMARK</b>			
SE	n/a	238.42	178.85
<b>FRANCE</b>			
CAC Gen	325.6	315.9	207.1
Ind. Tendance	124.8	120.5	112.4
<b>WEST GERMANY</b>			
FAZ-Aktien	685.16	694.21	420.22
Commerzbank	2,073.3	2,091.9	1,220.3
<b>HONG KONG</b>			
Hang Seng	1,561.72	1,566.45	1,310.47
<b>ITALY</b>			
Banca Comm.	654.53	658.01	276.1
<b>NETHERLANDS</b>			
ANP-CBS Gen	251.0	280.6	207.2
ANP-CBS Ind	248.7	249.3	166.2
<b>NORWAY</b>			
Oslo SE	353.81	344.05	316.22
<b>SINGAPORE</b>			
Straits Times	570.29	570.56	831.46
<b>SOUTH AFRICA</b>			
JSE Golds	-	1,220.7	927.4
JSE Industrials	-	1,161.6	856.2
<b>SPAIN</b>			
Madrid SE	148.99	150.72	111.81
<b>SWEDEN</b>			
J & P	1,956.10	1,980.72	1,433.47
<b>SWITZERLAND</b>			
Swiss Bank Ind	578.0	563.0	430.4
<b>WORLD</b>			
Mar 17			
MS Capital Int'l	298.8	298.0	195.4
<b>COMMODITIES</b>			
(London)	March 18	Prev	
Silver (spot fixing)	392.25p	397.50p	
Copper (cash)	£1,003.00	£1,001.00	
Coffee (Mar)	£2,450.00	£2,427.50	
Oil (spot Arabian Light)	n/a	n/a	
<b>GOLD (per ounce)</b>			
London	March 18	Prev	
	\$350.50	\$352.75	
Zurich	\$351.25	\$350.45	
Paris (fixing)	\$353.41	\$349.19	
Luxembourg	\$351.05	\$347.50	
New York (April)	\$350.30	\$356.40	

CURRENCIES			
	March 18	Previous	March 18
<b>US DOLLAR</b>			
(London)			
\$	2.248	2.2475	1.4775
DM	175.0	175.65	259.5
FFr	6.915	6.9075	10.2175
SFr	1.8335	1.834	2.7825
Guilder	2.538	2.556	3.75
Lira	1,528.0	1,527.0	2,257.5
Yen	45.95	46.0	67.9
CS	1.3888	1.3895	2.05
<b>STERLING</b>			
Previous	1.485	3.2925	2.237.0
<b>INTEREST RATES</b>			
(3-month offered rate)			
3-month US\$	11%	11%	
3-month DM	4%	4%	
3-month SFr	4%	4%	
3-month Guilder	12%	11%	
<b>FT London Interbank fixing</b>			
(offered rate)			
3-month US\$	7%	7%	
6-month US\$	7%	7%	
US Fed Funds	7%	7%	
US 3-month CDs	7.10%	7.10%	
US 3-month T-bills	6.51%	6.52%	
<b>US BONDS</b>			
Treasury	March 18	Prev	Yield
8 1988	101 1/8	7.21	10 1/8
8 1993	105 3/8	7.648	10 5/8
8 1996	107 1/8	7.739	10 7/8
8 2016	114 3/8	7.947	11 1/8
<b>Treasury Index</b>	March 17	Yield	Day's change
Maturity (years)	Return	Index	change
1-30	147.89	-0.09	7.71
1-10	141.09	0	7.52
1-3	133.04	+0.04	7.30
3-5	143.31	+0.04	7.58
15-30	171.30	-0.40	8.35
<b>Corporate</b>	March 17	Prev	Yield
AT & T	Price	Yield	Price
10% June 1990	101 1/8	9.85	101 1/8
3% July 1990	89 1/8	6.75	89 1/8
8% May 2000	97 1/8	9.05	97 1/8
Xerox			
10% Mar 1993	108	8.21	108
Diamond Shamrock			
10% May 1993	101.21	10.25	101.21
Federated Dept Stores			
10% May 2013	108 1/8	9.7	108 1/8
Abbott Lab			
11.80 Feb 2013	114 1/8	10.2	114 1/8
Alcoa			
12% Dec 2012	113 1/8	10.53	113 1/8
<b>FINANCIAL FUTURES</b>			
CHICAGO	Latest	High	Low
US Treasury Bonds (CBT)			
8% 32nds of 100%	96-26	96-30	96-24
Mar	96-26	96-30	96-24
US Treasury Bills (TMM)			
\$1m points of 100%	93.74	93.74	93.65
June	93.74	93.74	93.65
Certificates of Deposit (CDM)			
\$1m points of 100%	93.06	93.06	93.01
June	93.06	93.06	93.01
<b>LONDON</b>			
Three-month Eurodollar			
\$1m points of 100%	92.72	92.75	92.68
June	92.72	92.75	92.68
20-year National Gilt			
£50,000 32nds of 100%	119-30	119-29	119-01
Mar	119-30	119-29	119-01

### WALL STREET

## Resilience despite Opec talks

THE MEETING in Geneva of Opec ministers dominated the attention of the New York financial markets yesterday, writes Terry Byland in New York.

Bonds opened sharply down but halved their losses as mid-session passed without a statement from Opec. The stock market proved resilient and moved upwards towards its recent peak levels.

By 3pm, the Dow Jones industrial average was up 0.54 at 1,787.35.

Rates moved up sharply at the long end of the credit market as New York waited for news from Geneva. Bond prices opened a full point lower as traders anticipated moves by the Opec nations to find a formula to prop up oil prices.

Short-term prices rose by five basis points after a report that Mr Paul Volcker, the Fed chairman, had been voted down after initially opposing the recent decision to cut the discount rate. Renewed rumours that he planned to resign were denied by the Federal Reserve.

The market's hopes of a further easing in Fed policies, perhaps including another discount rate cut if the economy continues to flag, were discouraged both by Mr Volcker's reported views and by the hinted split at the Fed.

The stock market stood up determinedly to these bearish factors and the initial selling was light as a premium on stock index futures brought buyers in for blue chips. Heavy trading in IBM led the market's recovery.

There was a mixed response from UK shares traded as American Depository Receipts (ADRs) in the US to reported moves in the UK budget to change the taxation status of ADRs. Imperial Chemical's ADRs, which often represent the lion's share of total daily turnover in the British chemical group's stock, jumped 1 1/4% to \$80.

A dip in February housing starts had little effect on Wall Street. Retail stocks edged higher as results were announced by some major names. Carter Hawley Hale eased 3/4% to \$30 3/4 and Allied Stores 1/4% to \$7 1/4, both after trading figures. K mart gave up 1/4% of its recent rise to stand at \$43 1/4, while J. C. Penney at \$86 1/4 put on 1/4%.

The firmer trend in technology stocks featured IBM, up 1/4% at \$152, NCR, up 1/4% at \$42 1/4, and Burroughs, up 1/4% at \$68 1/4.

Oils made little further response to the steadier trend of the oil futures markets. Exxon added 5/8% to \$56 1/4 and Chevron 3/4% to \$37 1/4. Atlantic Richfield shaded 1/4% lower to \$52 1/4. The decision to trim spending at Occidental Petroleum soothed some market fears for the oil group's dividend policy and it gained 3/4% to \$25 1/4. But turnover in the major oils was light, as Wall Street scanned the tapes for news from the Opec meeting.

Airline issues also brushed off the possibility of a reversal of the fall in fuel prices. Delta, up \$1 at \$40 led a revival among the domestic carriers. TWA, claiming near-victory in the dispute with its cabin staff, gained 5/8% to \$18 1/4 in brisk turnover.

The Dow average was helped by a jump of 1 1/4% to \$82 1/4 in General Motors. The other Detroit groups also moved up as the UAW, their major employee union, suspended its drive for recognition at Honda Motor's plant in Ohio. Chrysler added \$1 to \$41 1/4.

Chemical and pharmaceutical stocks, which are susceptible to dollar fluctuations, held steady as the US currency weakened again. A firm feature was Abbott Laboratories, up 1/4% at \$78 1/4.

Tobacco stocks continued their switchback course as investors responded to the latest moves in the cancer-death lawsuits. Philip Morris at \$118 1/4 rebounded 1 1/4%, reaffirming satisfaction with a court ruling that corporate documents need not be made pub-

licly available. But R. J. Reynolds eased 3/4% to \$40 1/4.

An accord on wages at LTV brought mixed changes in the sector. Inland edged up 3/4% to \$27 1/4, while US Steel at \$23 1/4 added 3/4% in heavy trading.

Poor third-quarter results from Federal Express, the leading private mail carrier, brought a drop of 5/4% to \$65 1/4 as Wall Street's analysts trimmed their forecasts for the full year's trading outcome.

Also badly treated was stock of Jim Walter, down 1 1/4% at \$58 1/4 after an increase in quarterly profits that failed to match analysts' expectations.

In the credit sector, bond prices rallied strongly on reports of uncertain progress at the Opec meeting - and a reaffirmation from London that the UK will not cut oil output. The yield on the long bond fell below 8 per cent again - and the fall in the key bond price was trimmed from a full point to only one quarter of a point.

### EUROPE

## Paris shines amid oil uncertainty

OPTIMISTIC assessments of future inflation rates fuelled rises in Sweden and Belgium, leaving them at records for the second consecutive session.

Elsewhere in Europe trading - mostly determined by local interpretations on the outcome of the Opec talks - was dull. A post-election rebound made France a notable exception, however.

Prices peaked in Brussels, buoyed by expectations of lower interest rates and a report which predicted better industrial growth and lower inflation.

The Brussels Stock Exchange index added 30.43 to a record 3,282.70 as foreigners snapped up large orders.

Cobeca, the country's third-largest holding company, put on BFr 80 to BFr 4,510 after news of a 25 per cent increase in profits for 1985. Electrical group Intercom gained BFr 50 to BFr 3,650.

The day's star performer was Belgium's biggest retail group GB-Inno-BM, which shot up BFr 690 to BFr 7,250.

Glassmaker St Roch was also a strong performer, gaining BFr 400 to BFr 4,100.

An improvement in Sweden's current account and revised inflation forecasts from two banks - which point to a 4 per cent or lower inflation rate for 1986 against about 7.4 per cent in 1985 - sent Stockholm to a new high.

The Veckans Affarer all-share index added 1.1 to 676.8.

Alfa-Laval rose SKr 2 to SKr 282 ahead of its 1985 results, which showed an increase in earnings, and Asea firm SKr 5 to SKr 408.

Paris overcame its hesitant mood to close sharply higher.

Both foreign and domestic investors were attracted by shares left lower after Monday's session and confidence about the political situation returned after President Francois Mitterrand's announcement that he would shortly name a conservative prime minister.

Motor shares recorded the most pronounced advances. Peugeot rose FFr 75 to FFr 990 as its subsidiary, Citroën, forecast that it will return to the black in 1986. Michelin added FFr 215 to FFr 2,690.

Carrefour, the retailing group which runs a chain of hypermarkets, climbed FFr 130 to FFr 3,460 and in the food sector, BSN gained FFr 260 to FFr 3,660.

Oils made slight advances. Elf Aquitaine firm FFr 10.50 to FFr 226 and Total FFr 10 to FFr 328.

Oslo was sharply higher with dealers attributing the rally to market confidence that the Opec meeting in Geneva will produce an agreement on oil production restraint.

Norsk Hydro added Dkr 8.50 to Dkr 139.50, while Christiania Bank was steady at Dkr 166.50 ahead of higher year-end results.

Investors in Frankfurt took a less optimistic view of the Opec outcome and

were reluctant to open fresh positions.

The Commerzbank index dropped 19.1 to 2,073.3 as increased profit-taking throughout the session left prices at their lows for the day.

Computer maker Nixdorf dropped DM 16 to DM 560 as the market was stunned by the death of its 80-year-old company founder and managing board chairman Mr Heinz Nixdorf.

Commerzbank shed a hefty DM 14.50 to DM 312.50 while steels group Klöckner gave up DM 13.50 to DM 92.

Bonds eased by around 40 basis points in quiet trading and the Bundesbank reversed its intervention tactics by buying DM 35.8m worth of paper after selling DM 139.2m on Monday.

After a mixed opening, Amsterdam held on to gains and ended slightly firmer ahead of today's local elections.

Royal Dutch firm on hopes of a positive Opec outcome, gaining Fl 3.20 to Fl 184.30 and Unilever added Fl 2 to Fl 415.

Demand for the new 10-year 8 1/2 per cent state issue, which is likely to be oversubscribed, kept bond trading quiet and prices ended unchanged.

Zurich was lower for the second session as foreigners remained on the sidelines. Banks were depressed by light profit-taking, while Jacobs Suchard registered share was steady at SFr 1,700 ahead of a one-for-five rights issue announcement.

Bonds were steady.

Profit-taking after two higher sessions left Milan easier although industrials, which closed before the selling wave, recorded gains. Fiat continued to climb to peaks, however, adding L210 to L10,210.

### AUSTRALIA

FULL-BLOODED overseas buying pushed Sydney to another record yesterday as the All Ordinaries index rose 12.6 to 1,124.5.

Leading industrials remained in the centre of activity, with BHP closing 2 cents lower at A\$8.40 after an earlier A\$8.34. Bell Resources, its aitor, added 4 cents to A\$5.20, while the Bell parent, Bell Group, jumped 34 cents to A\$7.20.

Among other market leaders, CRA firm 22 cents to A\$6.62 on high-turnover and strong foreign buying.

CSR picked up 4 cents to A\$3.32, and Amatil scored a 10-cent gain to A\$7.10. Takeover target ACI retreated 6 cents to A\$3.50.

### LONDON

DELIGHT abounded in the London equity markets after the budget proposals and leading shares aggressively extended an early advance. The FT Ordinary index finished 18.9 higher at a record 1,374.6.

Major clearing banks and brewers made exceptional progress, while some leading stores scored solid gains.

Gilt trading finished ahead of the budget but long added 1/4% while shorts secured rises of 1/4%; index-linked issues weakened on the prospects of lower inflation.

Chief price changes, Page 47; Details, Page 46; share information service, Page 44-45.

### SINGAPORE

BARGAIN-HUNTING alternated with stop-loss selling in a dull Singapore that added 0.27 to the Straits Times industrial index to 570.29.

Singapore Airlines, the most active issue again with 475,000 shares traded out of a total 8m, picked up 20 cents to S\$6.40. OCBC, also active, shed 25 cents to S\$8.05, while Cerebos picked up 2 cents to S\$2.18.

Fraser & Neave and Singapore Press both added 5 cents to S\$5.85 each.

### HONG KONG

LACKLUSTRE trading dominated Hong Kong again and trimmed 4.77 off the Hang Seng index to 1,561.72 despite an early rise of nearly five points.

The main source of the current weakness is the shift in investor funds overseas as other markets, particularly the leading exchanges, hit record levels.

Some bargain hunting dropped up prices but by the close Hang Seng Bank was HK\$1 cheaper at HK\$42. Among utilities, which have showed some strength in recent weeks, Hongkong & China Gas turned 10 cents lower to HK\$12.